(INTERACTIVE) LARGE FORMAT DISPLAYS
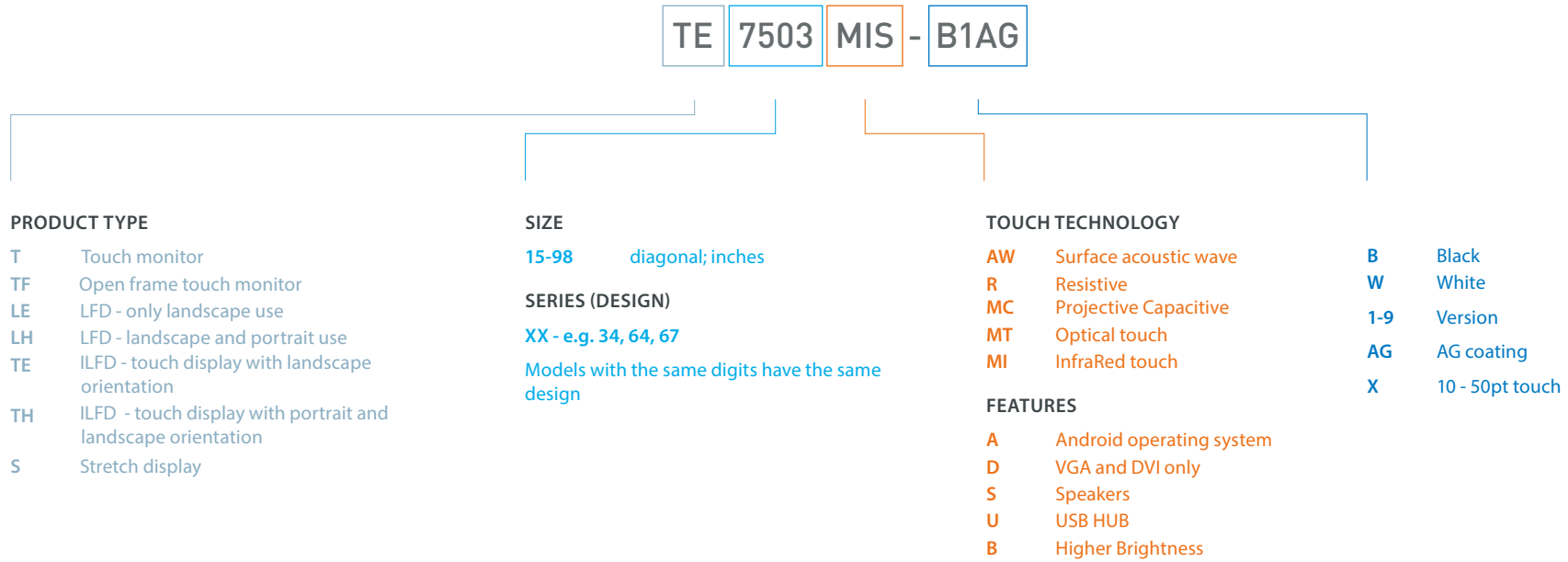

TOUCHSCREENS

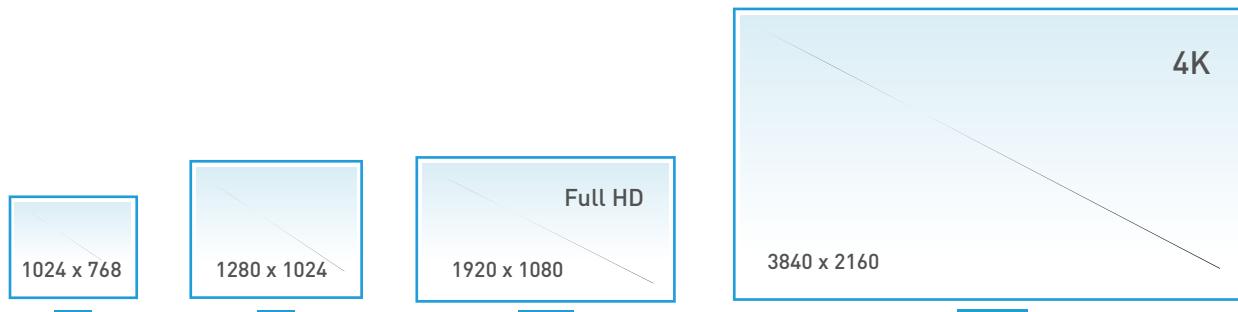**iiyama**
professional displays

THE ABC OF IIYAMA - how to find your perfect match?

Panel type? Resolution? Touch technology? Orientation or anti-glare coating? - Our model names will tell you all about the basic specifications of each product. Below you will find a practical guide explaining how to read them.

TE | 7503 | MIS | - | B1AG

PRODUCT TYPE

T	Touch monitor
TF	Open frame touch monitor
LE	LFD - only landscape use
LH	LFD - landscape and portrait use
TE	ILFD - touch display with landscape orientation
TH	ILFD - touch display with portrait and landscape orientation
S	Stretch display

SIZE

15-98   diagonal; inches

SERIES (DESIGN)

XX - e.g. 34, 64, 67

Models with the same digits have the same design

TOUCH TECHNOLOGY

AW	Surface acoustic wave
R	Resistive
MC	Projective Capacitive
MT	Optical touch
MI	InfraRed touch

FEATURES

A	Android operating system
D	VGA and DVI only
S	Speakers
U	USB HUB
B	Higher Brightness

B	Black
W	White
1-9	Version
AG	AG coating
X	10 - 50pt touch

SCREEN RESOLUTION

The screen resolution is the number of distinct pixels that can be displayed in width and height. The higher resolution, the more information can be accommodated on the screen.

1024 x 768

1280 x 1024

Full HD
1920 x 1080

4K
3840 x 2160

INDEX

FEATURE ICONS

Full HD	Headphone socket / Audio Out	Cross-platform	Ball drop proof	Standard PC slot
4K UHD	Webcam	Wireless collaboration	Ultra slim line	Dual touch pen set
AG coating	USB HUB	Daisy Chain	Landcape/portrait	
1, 2, ... 50 pt touch	Media Playback	Open Frame	Landcape/portrait/face-up	
24/7	Note	PCAP	Sun light readable	
Speakers	Flicker Free LED	Android	Low power	

21.5"

ProLite **T2234AS-B1**

Display characteristics	
Panel	IPS, anti-fingerprint coating
Size category	21.5" (55 cm)
Touch technology	projective capacitive
Touch points *	10
Native resolution	1920 x 1080 (Full HD)
Brightness typical / with touch (cd / m²)	350 / 305
Water and dust protection	IP65 (front)
Interfaces & connectors	
Input connector / control / touch	HDMI, USB HUB x 4 (3 x 2.0, 1 x 2.0 with OTG) / RS232C, RJ45 (LAN) / USB
Sound	
Speakers / Audio out	2 x 2W / -
Features	
Integrated software	Android 8.1
CPU	Rockchip RK3288, quad-core Cortex--A17 up to 1.8GHz
GPU	Mail-T760 MP4
Storage	16GB eMMC
Memory	2GB DDR3
WiFi	IEE802.11b/g/n
Bluetooth	4.0
Physical specifications	
Tilt (° up ; ° down)	90; 5
Dimensions w x h x d (mm)	517.5 x 351.5 x 219
Weight (kg)	6.6
Cables included	power
Power management / Regulations	
Power usage typical (W)	25
Power usage max. in Power Management Pode (W)	0.5
Power management	VESA DDC2B™
Regulations	CE, cULus, CCC, EAC
Design	
Colour, bezel finish, extra	black; matte

INTERACTIVE PC MONITOR WITH ANDROID

Connect and go with the ProLite T2234AS-B1, the all-in-one monitor solution for shops, retail or information desks. This PCAP 10-point touchscreen offers the versatility and freedom of an Android OS display, allowing users to directly connect and operate the monitor from any device. The HDMI output makes it easy to connect a second customer-facing display for dynamic content and advertising.

The screen is built into an eye-catching bezel with Edge-to-Edge glass. Featuring IPS LCD screen technology, it offers exceptional colour performance and wide viewing angels, making it a perfect interactive display for instore retail. IP65 rated the monitor is dust and water resistant from the front.

* Please check the iiyama website for diff erent operating systems

RESISTIVE MONITORS

Resistive touchscreens are a very durable and affordable solution for demanding environments often affected by dirt and dust as they are highly resistant to foreign objects and moisture.

They are the perfect choice for applications where using gloves is a standard, such as industrial environments, warehouse applications or restaurants.

A resistive touchscreen responds to pressure generated on the screen and it does not matter what this pressure is performed with. A finger, special pen or glove all work. Resistive touchscreen can only register one touch at a time.

The resistive touchscreens are designed for industrial applications. They are highly reliable, durable and resistant to dirt and moisture. The reduced brightness of the screen makes a resistive screen less suitable for retail or information kiosks.

Can be best used for

- Warehouse applications
- Industrial machine control rooms
- Restaurant and Point of Sale applications

31 SERIES

ProLite T1531SR-B5/W5   **ProLite T1731SR-B5/W5**   **ProLite T1931SR-B5**

Display characteristics			
Panel	TN	TN	TN
Size category	15" (38 cm)	17" (43 cm)	19" (48 cm)
Touch technology	resistive 5-wire	resistive 5-wire	resistive 5-wire
Touch points *	1	1	1
Native resolution	1024 x 768	1280 x 1024	1280 x 1024
Response time (ms)	8	5	5
Contrast typical	700:1	1000 :1	1000:1
Contrast advanced (ACR)	-	-	-
Brightness typical / with touch (cd / m²)	370 / 300	250 / 200	250 / 200
Viewing angle (horizontal / vertical)	170° / 160°	170° / 160°	170° / 160°
Display colour (mln)	16.7	16.7	16.7
Water and dust protection	IP54 (front)	IP54 (front)	IP54 (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB
Sound			
Speakers / Audio	2 x 1W / -	2 x 1W / -	2 x 1W / -
Physical specifications			
Tilt (° up ; ° down)	90; 5	90; 5	90; 5
Dimensions w x h x d (mm)	351 x 306 x 201	387 x 342 x 201	432 x 391 x 219
Weight (kg)	4.8	5.8	6.6
Cables included	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio
Power management / Regulations			
Power usage typical (W)	16	20	20
Power usage max. in Power Management Mode (W)	2	2	2
Power management	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, TÜV-Bauart, VCCI, EAC, cULus	CE, CB, TÜV-Bauart, VCCI, EAC	CE, CB, TÜV-Bauart, VCCI, EAC
Design			
Colour, bezel finish, extra	black/white; matte finish	black/white; matte finish	black; matte finish

* Please check the iiyama website for different operating systems

SURFACE ACOUSTIC WAVE (SAW) MONITORS

Screens with SAW technology are covered with a glass overlay which means they are highly scratch resistant and durable. They offer high contrast and colour accuracy.

They are the perfect choice for use in public places or schools as the touch function remains unaffected even if the screen is scratched.

A Surface Acoustic Wave (SAW) touchscreen works slightly differently than other touch technologies. The SAW touchscreens use special transducers that are mounted on the edge of the panel. These so-called transducers create an invisible grid of ultrasonic waves across the surface, which are collected by receivers.

When a user touches the screen, some waves are absorbed. The receivers localize the touch and send this information to the controllers of the touchscreen. SAW touchscreens work with a finger, without or with latex glove, or special soft pen. They can only register one touch at a time.

Can be best used for
  • Hospitality such as self-check-in
  • Basic kiosk, POI and POS
  • Control room, production and workflow control

31 SAW SERIES

ProLite T1531SAW-B5

ProLite T1731SAW-B5

ProLite T1931SAW-B5

	ProLite T1531SAW-B5	**ProLite T1731SAW-B5**	**ProLite T1931SAW-B5**
Display characteristics			
Panel	TN	TN	TN
Size category	15" (38 cm)	17" (43 cm)	19" (48 cm)
Touch technology	surface acoustic wave	surface acoustic wave	surface acoustic wave
Touch points *	1	1	1
Native resolution	1024 x 768	1280 x 1024	1280 x 1024
Response time (ms)	8	5	5
Contrast typical	700:1	1000:1	1000:1
Contrast advanced (ACR)	-	-	-
Brightness typical / with touch (cd / m²)	370 / 340	250 / 230	250 / 230
Viewing angle (horizontal / vertical)	170° / 160°	170° / 160°	170° / 160°
Display colour (mln)	16.7	16.7	16.7
Water and dust protection	IP54 (front)	IP54 (front)	IP54 (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB
Sound			
Speakers / Audio	2 x 1W / -	2 x 1W / -	2 x 1W / -
Physical specifications			
Tilt (° up ; ° down)	90; 5	90; 5	90; 5
Dimensions w x h x d (mm)	351 x 306 x 201	387 x 342 x 201	432 x 391x 219
Weight (kg)	4.8	5.8	6.6
Cables included	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio
Power management / Regulations			
Power usage typical (W)	16	20	20
Power usage max. in Power Management Mode (W)	3	3	3
Power management	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, TÜV-Bauart, EAC, cULus, VCCI	CE, CB, TÜV-Bauart, VCCI, EAC	CE, CB, TÜV-Bauart, VCCI, EAC
Design			
Colour, bezel finish, extra	black; matte finish	black; matte finish	black; matte finish

* Please check the iiyama website for different operating systems

ProLite T2253MTS-B1   **ProLite T2453MTS-B1**

Display characteristics		
Panel	TN	VA
Size category	21.5" (54.7 cm)	23.6" (59.8 cm)
Touch technology	optical	optical
Touch points *	2	2
Native resolution	1920 x 1080	1920 x 1080
Response time (ms)	2	4
Contrast typical	1000:1	3000:1
Contrast advanced (ACR)	12 000 000:1	12 000 000:1
Brightness typical / with touch (cd / m²)	250 / 220	250 / 220
Viewing angle (horizontal / vertical)	170° / 160°	178° / 178°
Display colour (mln)	16.7	16.7
Water and dust protection	-	-
Interfaces & connectors		
Input connector / touch	VGA, DVI, HDMI, USB HUB x2 (v2.0) / USB	VGA, DVI, HDMI, USB HUB x2 (v2.0) / USB
Sound		
Speakers / Audio	2 x 2W / OUT	2 x 2W / OUT
Physical specifications		
Tilt (° up ; ° down)	73; 3	73; 3
Dimensions w x h x d (mm)	511.5 x 539 x 220.5	517 x 387.5 x 220.5
Weight (kg)	5.6	6
Cables included	power, HDMI, USB	power, HDMI, USB
Power management / Regulations		
Power usage typical (W)	15	18
Power usage max. in Power Management Mode (W)	0.5	0.5
Power management	VESA DPMS	VESA DPMS
Regulations	CE, TÜV-Bauart, EAC	CE, TÜV-Bauart, CB, EAC
Design		
Colour, bezel finish, extra	black; matte finish	black; matte finish

OPTICAL MONITORS

The optical touch technology uses cameras and therefore works with any object, offering great flexibility to work in different applications. Thanks to its high clarity it ensures great picture performance.

Can be best used for
- Basic kiosk
- POI
- Education & Learning

53 MTS SERIES

PROJECTIVE CAPACITIVE (PCAP) MONITORS

With PCAP technology your audience will enjoy fast, fluid and accurate touch response allowing them to fully immerse in the story you want to tell.

A great choice for high-use environments such as retail, interactive POS or hospitality.

The projected capacitive touchscreen technology uses a sensor-grid of micro-fine wires integrated into the glass that cover the screen. Touch is detected because electrical characteristics of the sensor grid change when a human finger is placed on the glass.

Thanks to the glass overlay, the screens are highly durable and resistant to shocks, vandalism and scratches. The touch functions remain unaffected even if the glass is scratched.

Its stylish edge to edge design fits perfect in aesthetically demanding environments such as retail and hotels.

Can be best used for
- Retail
- Kiosk
- Interactive POS
- Hospitality, leisure, gyms, self-check-in

ProLite T1521MSC-B1 **ProLite T1721MSC-B1** **ProLite T1633MC-B1** **ProLite T2234MSC-B6X**

	ProLite T1521MSC-B1	ProLite T1721MSC-B1	ProLite T1633MC-B1	ProLite T2234MSC-B6X
Display characteristics				
Panel	TN	TN	TN	IPS, Anti-fingerprint coating
Size category	15" (38 cm)	17" (43 cm)	15.6" (39.5 cm)	21.5" (55 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10	10
Native resolution	1024 x 768	1280 x 1024	1366 x 768	1920 x 1080
Response time (ms)	8	5	8	8
Contrast typical	800:1	1000:1	500:1	1000:1
Contrast advanced (ACR)	-	-	-	-
Brightness typical / with touch (cd / m²)	370 / 325	250 / 215	300 / 255	350 / 305
Viewing angle (horizontal / vertical)	170° / 160°	170° / 160°	160° / 160°	178° / 178°
Display colour (mln)	16.7	16.7	16.7	16.7
Water and dust protection	-	IPX3 (front)	IP54 (front)	IP65 (front)
Interfaces & connectors				
Input connector / touch	VGA/ USB	VGA, DVI / USB	VGA, HDMI, DisplayPort, USB HUB x 2 (v2.0) / USB	VGA, HDMI, DisplayPort / USB
Sound				
Speakers / Audio	2 x 2W / -	2 x 2W / -	- / -	2 x 3W / -
Physical specifications				
Tilt (° up ; ° down)	70; 10	70; 10	90; 5	90; 5
Dimensions w x h x d (mm)	340.5 x 308 x 198	392.5 x 364 x 198	389 x 312.5 x 254	517.5 x 351.5 x 219
Weight (kg)	3.5	4.4	4.5	7.2
Cables included	power, VGA, USB	power, VGA, DVI, USB, audio	power, DisplayPort, HDMI, USB	power, HDMI, DisplayPort, USB, audio
Power management / Regulations				
Power usage typical (W)	20	20	13.5	21
Power usage max. in Power Management Mode (W)	0.5	3	2	1
Power management	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, TÜV-Bauart, EAC, cULus	CE, CB, TÜV-Bauart, EAC, cULus	CB, CE, TÜV-Bauart, EAC, ErP, REACH	CE, TÜV-Bauart, EAC, VCCI
Design				
Colour, bezel finish, extra	black; edge-to-edge	black; edge-to-edge	black; edge-to-edge	black; edge-to-edge

* Please check the iiyama website for different operating systems

ProLite T1532MSC-B5X/B5AG²

ProLite T1732MSC-B5X/B5AG²/W5AG²

ProLite T1932MSC-B5X/ B5AG²/W5AG²

Display characteristics			
Panel	TN, AG coated glass²	TN, AG coated glass²	IPS, AG coated glass²
Size category	15" (38 cm)	17" (43 cm)	19" (48 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10
Native resolution	1024 x 768	1280 x 1024	1280 x 1024
Response time (ms)	8	5	14
Contrast typical	700:1	1000:1	1000:1
Contrast advanced (ACR)	-	-	-
Brightness typical / with touch (cd / m²)	B5X: 370 / 330; B5AG: 370 / 315	B5X: 250 / 225; B5AG/W5AG: 250 / 215	B5X: 250 / 225; B5AG/W5AG: 250 / 215
Viewing angle (horizontal / vertical)	170° / 160°	170° / 160°	178° / 178°
Display colour (mln)	16.7	16.7	16.7
Water and dust protection	IP54 (front)	IP54 (front)	IP54 (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB
Sound			
Speakers / Audio	2 x 1W / -	2 x 1W / -	2x1W / -
Physical specifications			
Tilt (° up ; ° down)	90; 5	90; 5	90; 5
Dimensions w x h x d (mm)	351 x 306.5 x 202	387 x 342 x 202	432 x 391 x 219
Weight (kg)	4.5	5.6	6.9
Cables included	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio
Power management / Regulations			
Power usage typical (W)	16	20	25
Power usage max. in Power Management Mode (W)	2	2	2
Power management	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, EAC, TÜV-Bauart, VCCI, cULus	CE, CB, TÜV-Bauart, VCCI, EAC	CE, CB, TÜV-Bauart, VCCI, EAC, cULus
Design			
Colour, bezel finish, extra	black; edge-to-edge	black/white; edge-to-edge	black/white; edge-to-edge

* Please check the iiyama website for different operating systems

	ProLite T2235MSC-B1	**ProLite T2435MSC-B2**	**ProLite T2735MSC-B2**	**ProLite T2252MSC-B1**
Display characteristics				
Panel	VA	VA	AMVA+	IPS
Size category	21.5" (54.6 cm)	23.6" (59.8 cm)	27" (68.6 cm)	21.5" (55 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10	10
Native resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Response time (ms)	6	6	5	7
Contrast typical	3000:1	3000:1	3000:1	1000:1
Contrast advanced (ACR)	12 000 000:1	12 000 000:1	12 000 000:1	5 000 000:1
Brightness typical / with touch (cd / m²)	250 / 225	250 / 215	300 / 255	250
Viewing angle (horizontal / vertical)	176° / 176°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	16.7	16.7	16.7	16.7
Interfaces & connectors				
Input connector / touch	VGA, DVI, DisplayPort / USB	DVI, HDMI, DisplayPort, USB HUB x 2 (v2.0) / USB	VGA, DVI, HDMI (MHL), USB HUB x 2 (v3.0) / USB	VGA, HDMI, DisplayPort / USB
Sound				
Speakers / Audio	2 x 2W / -	2 x 1W / OUT	2 x 2W / OUT	2 x 2W / -
Physical specifications				
Tilt (° up ; ° down)	15; 70	15; 70	15; 70	73; 3
Dimensions w x h x d (mm)	522.5 x 320.5 x 49	571 x 347.5 x 44.5	672.5 x 419 x 50	490.5 x 370.5 x 220.5
Weight (kg)	5	6.2	8.2	4.8
Cables included	power, DVI, USB, audio	power, DVI, USB, mDP-DP, audio	power, DVI, MHL, USB	power, HDMI, USB, audio
Power management / Regulations				
Power usage typical (W)	21	23	36	18.1
Power usage max. in Power Management Mode (W)	0.5	0.5	0.5	0.5
Power management	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, TÜV-Bauart, VCCI-B, EAC	CE, TÜV-Bauart, VCCI-B, PSE, EAC	CE, TÜV-Bauart, VCCI-B, PSE, EAC	CE, TÜV-Bauart, cULus, EAC
Design				
Colour, bezel finish, extra	black; edge-to-edge	black; edge-to-edge	black; edge-to-edge	black; edge-to-edge

* Please check the iiyama website for different operating systems

	23.8"	**21.5"**	**23"**	**27"**
	ProLite **T2454MSC-B1AG**	ProLite **T2236MSC-B2/B2AG²**	ProLite **T2336MSC-B2/B2AG²**	ProLite **T2736MSC-B1**
Display characteristics				
Panel	IPS, AG coated glass	AMVA, AG coated glass²	IPS, AG coated glass²	AMVA
Size category	23.8 (60.5 cm)	21.5" (55 cm)	23" (58.4 cm)	27" (68.6 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10	10
Native resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Response time (ms)	4	8	5	4
Contrast typical	1000:1	3000:1	1000:1	3000:1
Contrast advanced (ACR)	5 000 000:1	12 000 000 : 1	5 000 000 : 1	12 000 000:1
Brightness typical / with touch (cd / m²)	250	250 / 215	250 / 215	300 / 255
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	16.7	16.7	16.7	16.7
Interfaces & connectors				
Input connector / touch	VGA, HDMI, USB HUB x 2 (v3.0) / USB	VGA, DVI, HDMI, USB HUB x 4 (v3.0) / USB	VGA, DVI, HDMI, USB HUB x 4 (v3.0) / USB	VGA, HDMI, DisplayPort, USB HUB x 4 (v3.0) / USB
Sound				
Speakers / Audio	2 x 2W / -	2 x 2W / -	2 x 2W / -	2 x 2W / OUT
Physical specifications				
Tilt (° up ; ° down)	90; 5	90; 5	90; 5	73; 3
Dimensions w x h x d (mm)	540.5 x 388 x 128	522.5 x 367 x 254	561 x 379 x 254	659.5 x 444 x 220.5
Weight (kg)	5.5	5.8	6.3	7.4
Cables included	power, VGA, USB	power, VGA, DVI, USB, audio	power, VGA, DVI, USB, audio	power, VGA, HDMI, USB
Power management / Regulations				
Power usage typical (W)	24	23	26	28
Power usage max. in Power Management Mode (W)	0.5	0.5	0.5	0.5
Power management	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, TÜV-Bauart, EAC	CE, TÜV-Bauart, EAC	CE, TÜV-Bauart, VCCI, PSE, EAC	CE, TÜV-Bauart, EAC
Design				
Colour, bezel finish, extra	black; edge-to-edge	black; edge-to-edge	black; edge-to-edge	black; edge-to-edge

* Please check the iiyama website for different operating systems

OPEN FRAME MONITORS

Eye catching open frame touch displays with project capacitive technology, featuring an edge-to-edge design and carefully finished back side. Open Frame monitors feature special mounting holes and external mounting brackets to secure easy installation in kiosk and desks.

15 MC SERIES

- touch through-glass* function
- anti-fingerprint coating
- foam seal ensuring perfect integration
- equipped with external mounting brackets
- landscape/portrait/face-up orientation
- external control pad

34 MC SERIES

- anti-fingerprint coating
- equipped with external mounting brackets
- landscape/portrait/face-up orientation
- metal housing

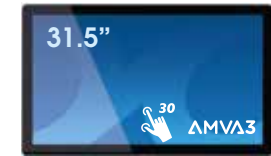* Except for the ProLite TF1515MC-B1, TF2215MC-B2

	ProLite TF1015MC-B2	**ProLite TF1515MC-B1**	**ProLite TF2215MC-B2**	**ProLite TF2415MC-B2**	**ProLite TF3215MC-B1[1]/B1AG[2]**
Display characteristics					
Panel	VA, Anti-fingerprint coating	TN, Anti-fingerprint coating	IPS, Anti-fingerprint coating	VA, Anti-fingerprint coating	AMVA3, Anti-glare coating[2]
Size category	10.1" (25.7 cm), Open Frame	15" (38 cm), Open Frame	21.5 (54.6 cm), Open Frame	23.8 (60.5 cm), Open Frame	31.5" (80 cm), Open Frame
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10	10	30
Native resolution	1280 x 800	1024 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Touch through-glass / Gloves	yes, 6mm	yes, 6mm	yes, 6mm	yes, 6mm	yes, 6mm
Response time (ms)	25	8	14	16	8
Contrast typical	1300:1	800:1	1000:1	3000:1	3000:1
Contrast advanced (ACR)	-	-	-	-	-
Brightness typical / with touch (cd / m²)	500 / 425	350 / 300	350 / 315	350 / 315	B1: 500 / 460; B1AG: 500 / 425
Viewing angle (horizontal / vertical)	170° / 170°	160° / 150°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	16.2	16.2	16.7	16.7	16.7
Water and dust protection	IP65 (front))	IP65 (front)	IP65 (front)	IP65 (front)	IP65 (front)
Interfaces & connectors					
Input connector / touch	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI
Sound					
Speakers / Audio	- / OUT	- / OUT	- / OUT	- / OUT	- / -
Physical specifications					
Dimensions w x h x d (mm)	260.5 x 183.5 x 39.5	364 x 291 x 41.5	519.9 x 315 x 42.5	575 x 347 x 42.5	739.5 x 434 x 61
Weight (kg)	1.4	2.9	4.4	5.8	10.3
Cables included	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB	power, HDMI, USB
Power management / Regulations					
Power usage typical (W)	15	16	19	25	43
Power usage max. in Power Management Mode (W)	1.2	1.2	1.2	1.2	2
Power management	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, TÜV-Bauart, EAC, cULus	CE, CB, TÜV-Bauart, EAC, cULus	CE, CB, TÜV-Bauart, EAC, cULus	CE, CB, TÜV-Bauart, EAC, cULus	CE, CB, EAC
Design					
Colour, bezel finish, extra	black; edge-to-edge; brackets included	black; edge-to-edge; brackets included	black; edge-to-edge; brackets included	black; edge-to-edge; brackets included	black; edge-to-edge
VESA	100 x 100	100 x 100	100 x 100	100 x 100	200 x 200

* Please check the iiyama website for different operating systems

	15"	15.6"	17"	19" IPS
	ProLite **TF1534MC-B6X**	ProLite **TF1634MC-B6X**	ProLite **TF1734MC-B6X**	ProLite **TF1934MC-B6X**

Display characteristics				
Panel	TN, Anti-fingerprint coating	TN, Anti-fingerprint coating	TN, Anti-fingerprint coating	IPS, Anti-fingerprint coating
Size category	15" (38 cm), Open Frame	15.6" (39.5 cm), Open Frame	17" (43 cm), Open Frame	19" (48 cm), Open Frame
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10	10
Native resolution	1024 x 768	1366 x 768	1280 x 1024	1280 x 1024
Response time (ms)	8	8	5	14
Contrast typical	700:1	500:1	1000:1	1000:1
Contrast advanced (ACR)	-	-	-	-
Brightness typical / with touch (cd / m²)	370 / 330	400 / 360	350 / 315	350 / 315
Viewing angle (horizontal / vertical)	170° / 160°	170° / 160°	170° / 160°	178° / 178°
Display colour (mln)	16.7	16.7	16.7	16.7
Water and dust protection	IP65 (front)	IP65 (front)	IP65 (front)	IP65 (front)
Interfaces & connectors				
Input connector / touch	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB
Sound				
Speakers / Audio	- / -	- / -	- / -	- / -
Physical specifications				
Dimensions w x h x d (mm)	337.5 x 265.5 x 44.5	381 x 230.5 x 46	369 x 307 x 47.5	416 x 344 x 46.5
Weight (kg)	2.7	3.5	3.6	4.4
Cables included	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB, audio
Power management / Regulations				
Power usage typical (W)	9	16	20	15
Power usage max. in Power Management Mode (W)	2	2	2	2
Power management	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, TÜV-Bauart, EAC, cULus, IP65 (front)	CE, TÜV-Bauart, EAC, cULus	CE, CB, TÜV-Bauart, EAC, cULus, IP65 (front)	CE, CB, TÜV-Bauart, EAC, cULus, IP65 (front)
Design				
Colour, bezel finish, extra	black; edge-to-edge; brackets included	black; edge-to-edge; brackets included	black; edge-to-edge; brackets included	black; edge-to-edge; brackets included

* Please check the iiyama website for different operating systems

21.5"	27"	31.5"
10 IPS	10 AMVA+	10 AMVA3

| 10 | Full HD | PCAP | OPEN FRAME | AG coating | | 10 | Full HD | PCAP | OPEN FRAME | | 10 | Full HD | PCAP | OPEN FRAME |

ProLite TF2234MC-B6X¹/B6AGB²   **ProLite TF2738MSC-B1**   **ProLite TF3222MC-B2**

Display characteristics			
Panel	IPS, Anti-fingerprint coating[1], AG coated glass[2]	AMVA+	AMVA3
Size category	21.5" (55 cm), Open Frame	27" (68,6 cm), Open Frame	31.5" (80 cm), Open Frame
Touch technology	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10
Native resolution	1920 x 1080	1920 x 1080	1920 x 1080
Response time (ms)	8	5	8
Contrast typical	1000:1	3000:1	3000:1
Contrast advanced (ACR)	-	12 000 000 : 1	-
Brightness typical / with touch (cd / m²)	B6X: 350/300; B6AGB: 350 / 300	300 / 255	500 / 425
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	16.7	16.7	16.7
Water and dust protection	IP65 (front)	IP54 (front)	IP54 (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB	DVI, HDMI, Display Port / USB	VGA, DVI / USB
Sound			
Speakers / Audio	- / -	2 x 3W / -	- / -
Physical specifications			
Dimensions w x h x d (mm)	517.5 x 313.5 x 46	648.5 x 386.5 x 50	748.5 x 450 x 63
Weight (kg)	4.4	7.7	12.8
Cables included	power, HDMI, DisplayPort, USB	HDMI, DisplayPort, mDP-DP, USB	power, VGA, USB
Power management / Regulations			
Power usage typical (W)	B6X: 18; B6AGB: 18	30	48
Power usage max. in Power Management Mode (W)	B6X: 1; B6AGB: 2	0.5	1.5
Power management	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, TÜV-Bauart, EAC, cULus, VCCI, IP65	CE, TÜV-Bauart, EAC, cULus	CE, TÜV-Bauart, EAC, cULus
Design			
Colour, bezel finish, extra	black; edge-to-edge; brackets included	black; edge-to-edge	black; edge-to-edge

* Please check the iiyama website for different operating systems

iLFD-SERIES
(INTERACTIVE LARGE FORMAT DISPLAYS)

Professional, solid and robust. iiyama interactive large format displays are available in different sizes (32"- 86") with either PCAP or Infrared multi-touch technology. Incorporating the best panel technologies, our screens feature high brightness, exceptional colour clarity and a clear and detailed image from all angles.

All iiyama iLFD's are easy to use and ready out of the box with zero software restrictions and suited for extended use; up to 24/7 a day. They can operate with almost all devices and software currently on the market or function as a stand-alone solution just as easily.

They are available in Full HD (1920x1080) or with a 4K (3480x2160) resolution, with three possible orientations – landscape, portrait and face-up and with many other features that will help you in your day to day work.

Features can include an anti-glare coating that absorbs ambient light, reduces reflections and ensures image clarity even in brighter lit areas. An ambient light sensor that automatically adjusts the display's brightness to match the light level in the room. An Android operating system with free collaboration applications such as Note, the digital whiteboard application, ScreenSharePro and a media playback function for playing rich content directly on screen.

	31.5" AMVA3	42.5" IPS	48.5" IPS	55" IPS	65" IPS
	ProLite TF3238MSC-B2AG	**ProLite TF4338MSC-B2AG**	**ProLite TF4938UHSC-B1AG**	**ProLite TF5538UHSC-B1AG/W1AG**	**ProLite TF6538UHSC-B1AG**
Display characteristics					
Panel	AMVA3, AG coated glass	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass
Size category	31.5" (80 cm)	42.5" (108 cm)	48.5" (123 cm)	55'' (138.8 cm)	65" (165 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points	12	12	12	12	50
Native resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Touch through-glass / Gloves	yes, 6mm	yes, 6mm	-	-	-
Response time (ms)	8	8	6.5	12	8
Contrast typical	3000:1	1100:1	1100:1	1000:1	1100:1
Brightness typical / with touch (cd / m²)	500 / 420	450 / 380	500 / 420	500 / 420	500 / 420
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	16.7mil (8bits)	16.7mil (8bits)	16.7mil (8bits)	16.7mil (8bits)	16.7mil (8bits)
Glass thickness / Hardness	3 mm / 7H	3 mm / 7H	4 mm / 7H	4 mm / 7H	5 mm / 7H
Water and dust protection	IP54	IP54	IP54	IP54	IP54
Orientation	landscape / portrait / face-up	landscape / portrait / face-up	landscape / portrait / face-up	landscape / portrait / face-up	landscape / portrait / face-up
Max. non-stop operating time	24/7	24/7	24/7	24/7	24/7
Interfaces & connectors					
Input connector / touch	VGA, DVI, 2x HDMI, DisplayPort, MiniJack / USB	VGA, DVI, 2x HDMI, DisplayPort, MiniJack / USB	VGA, DVI, 2x HDMI, DisplayPort, MiniJack / USB	VGA, DVI, 2x HDMI, DisplayPort, MiniJack / USB	VGA, DVI, 2x HDMI, DisplayPort / USB
Sound					
Speakers / Audio OUT	2 x 8W / MiniJack	2 x 8W / MiniJack	2 x 8W / MiniJack	2 x 8W / MiniJack	2 x 8W / MiniJack
Features					
Extra	Open Frame, RS232C Get/Set, RJ45, edge-to-edge glass	Open Frame, RS232C Get/Set, RJ45, edge-to-edge glass	Open Frame, RS232C Get/Set, RJ45, edge-to-edge glass	Open Frame, RS232C Get/Set, RJ45, edge-to-edge glass	Open Frame, RS232C Get/Set, RJ45, edge-to-edge glass
Physical specifications					
Dimensions w x h x d (mm)	748.5 x 450 x 68	987.5 x 587.7 x 68	1154 x 684 x 73.5	1294.5 x 765.5 x 68	1530.5 x 905.5 x 67.5
Weight (kg)	14.5	21.5	30	41	59.8
Cables included	power, HDMI, DisplayPort, IR extender, USB and cable management cover	power, HDMI, DisplayPort, IR extender, USB and cable management cover	power, HDMI, DisplayPort, IR extender, USB and cable management cover	power, HDMI, DisplayPort, IR extender, USB and cable management cover	power, HDMI, DisplayPort, IR extender, USB and cable management cover
Power management / Regulations					
Power usage typical (W)	60	75	115	120	145
Regulations	CE, TÜV-Bauart, EAC, IPX1	CE, TÜV-Bauart, EAC, IPX1	CE, TÜV-Bauart, EAC, IPX1	CE, TÜV-Bauart, EAC, IPX1	CE, TÜV-Bauart, EAC, IPX1
Energy Efficiency Class	B	A	B	A	A
Design					
Colour, bezel finish	black / white; matte	black; matte	black; matte	black / white; matte	black; matte
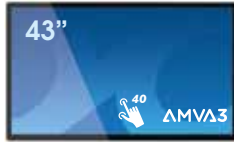
ProLite T4361MSC-B1   **ProLite T5561UHSC-B1**
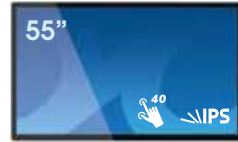
Display characteristics		
Panel	AMVA3, Anti Fingerprint coating	IPS, Anti Fingerprint coating
Size category	43" (108 cm)	55" (138.8 cm)
Touch technology	Projective capacitive	Projective capacitive
Touch points	40	40
Native resolution	1920 x 1080 (Full HD)	3840 x 2160 (4K UHD)
Response time (ms)	8	6
Contrast typical	3000:1	1200:1
Brightness typical / with touch (cd/m²)	400 / 312	450 / 383
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°
Display colour (mln)	16.7 mil (8bit)	16.7 mil (8bit)
Glass thickness / Hardness	3mm / 6H	3mm / 6H
Water and dust protection	IP65 (front)	IP65 (front)
Orientation	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7
Interfaces & connectors		
Video IN	VGA, DVI-D, HDMI, DP	DVI-I, 2x HDMI, DP
Video OUT	-	-
Audio IN	MiniJack	MiniJack
Audio OUT	speakers 2 x 8W	speakers 2 x 8W
Control	RJ11, USB (touch)	RJ11, USB (touch)
USB	2.0 media player	2.0 media player
Physical specifications		
Dimensions w x h x d (mm)	983.2 x 571.4 x 80.7	1247.6 x 732.4 x 82.3
Weight (kg)	19.5	30.7
Cables included	power, VGA, HDMI, Audio, USB	power, VGA, HDMI, Audio, USB
Features		
Extra	cable cover, NUC mount (100x100)	cable cover, NUC mount (100x100)
Power management / Regulations		
Power usage typical (W)	65	110
Regulations	CB, CE, cULus, EAC, CCC	CB, CE, EAC
Energy Efficiency Class	B	C
Design		
Colour, bezel finish	black ; matte; edge-to-edge	black ; matte; edge-to-edge

BUILT TO LAST

The metal housing, edge-to-edge glass and the 40-touch point Projective Capacitive (PCAP) touch technology makes these interactive displays virtually indestructible. Engineered for continuous use in even the most demanding environments, the 61-series displays will deliver 24/7 accurate and flawless experience for many years to come.

These displays with landscape and portrait orientation come with a cable management system and are ideally suited for an effective stand-alone touch solution for retail, businesses, education and health care environments.

64.5"	74.5"	85.6"

ProLite **TE6503MIS-B1AG**   ProLite **TE7503MIS-B1AG**   ProLite **TE8603MIS-B1AG**

BENEFIT FROM A FULLY FINISHED, EMBEDDED SOLUTION FOR WORKFLOW, PRESENTING, EDUCATING AND COLLABORATING
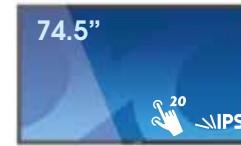
Choose the optional iiyama SPC5801BB mini PC with Intel® Core™ i5 inside to turn the displays into a stand-alone solution.

The PC comes equipped with a powerful Intel® processor with integrated Ultra HD graphics and a fast SSD drive. No hassle with cables and having to mount a PC at the back of the monitor or on a floor lift.

Simply slide in the iiyama slot PC and get started right away.

Display characteristics			
Panel	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass
Size category	64.5" (163.9 cm)	74.5" (189.3 cm)	85.6" (217.4 cm)
Touch technology	infrared	infrared	infrared
Touch points *	20	20	20
Native resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Response time (ms)	8	8	8
Contrast typical	1200:1	1200:1	1100:1
Brightness typical / with touch (cd/m²)	350 / 310	350 / 310	375 / 330
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	1.07 bil (10bit)	1.07 bil (10bit)	1.07 bil (10bit)
Glass thickness / Hardness	4mm / 7H	4mm / 7H	4 mm / 7H
Orientation	landscape	landscape	landscape
Max. non-stop operating time	24/7	24/7	24/7
Interfaces & connectors			
Video IN	VGA, 3 x HDMI (2.0), DisplayPort		
Video OUT	HDMI (max.1920 x 1080 60hz)		
Audio IN	MiniJack		
Audio OUT	S/PDIF (optical), MiniJack, 2 x 10W speakers		
Control	2 x USB (touch) IN, RS232C, RJ45 (LAN for Android)		
USB	1 x USB 2.0 (bottom), 4 x USB 3.0 (3 x side, 1 x top)		
Features			
Extra	pre-installed software with interactive annotation tools and applications to draw and sketch, browse the internet, show content en share content wirelessly from mobile devices, PC slot, 32GB internal memory and a metal housing		
Included accessories	Wifi Collaboration module (OWM001), two touch pens, remote control, cables and installation guides		
Physical specifications			
Dimensions w x h x d (mm)	1492 x 882 x 86	1713 x 1006 x 86	1961 x 1145 x 86
Weight (kg)	38.3	52.2	68.4
Cables included	power, USB, HDMI	power, USB, HDMI	power, USB, HDMI
Power management / Regulations			
On Mode Power Consumtion	169	219	411
Regulations	CB, CE, TÜV-Bauart, EAC	CB, CE, TÜV-Bauart, EAC	CB, CE, TÜV-Bauart, EAC
Energy Efficiency Class:	B	B	C
Design			
Colour; bezel finish	black; matte	black; matte	black; matte

CAPTIVATE YOUR AUDIENCE WITH THE NEW 03-SERIES INTERACTIVE DISPLAYS:

WEBCAM READY

Connect an USB webcam to the top USB port to add video to your meetings.

A STANDALONE SOLUTION

Slide-in a slot PC to transform the display into a full standalone display solution. No need for cables, keyboards or mouse to control your PC.

DIGITAL ANNOTATIONS MADE EASY

Annotate, sketch, write and draw in high-resolution (4K) with the new Note version, iiyama's digital whiteboard application that comes pre-installed with every display.

EFFORTLESS COLLABORATION

Transform your team meetings and presentations into a smart, easy and seamless collaborative experience with the included WIFI collaboration module, OWM001.

INFRARED TOUCH TECHNOLOGY

Enjoy a long-lasting, and accurate touch response as a result of the improved 20pt infrared touch technology with touch pen recognition.

MAKE DIFFERENT ANNOTATIONS AT THE SAME TIME

The new 03-series displays come with a two-pen set with different tips. The pens can have different styles assigned to each, so you can draw and sketch in different styles simultaneously without having to select them manually.
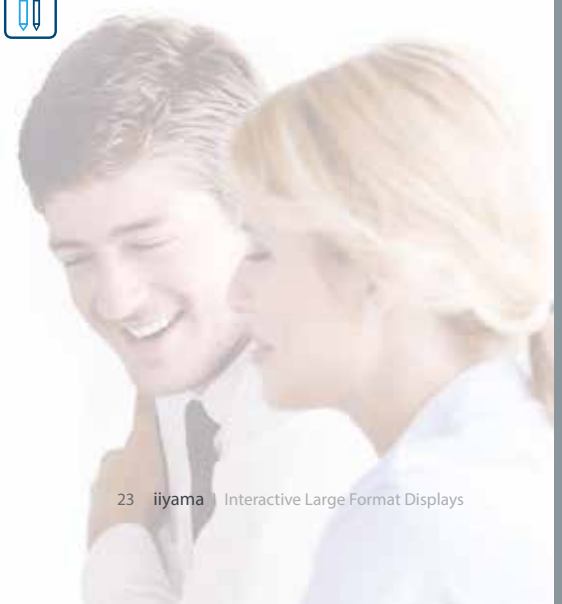
PICTURE PERFECT IMAGE QUALITY

Enjoy a clear view and picture-perfect images from every angle with the 4K UHD resolution, the IPS panel and the anti-glare coating.
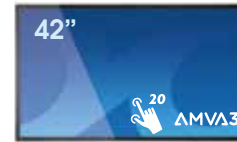
BUILT TO LAST

Designed to be used intensively with a full metal housing, 24/7 operating time and scratch resistant 4mm hardened glass.
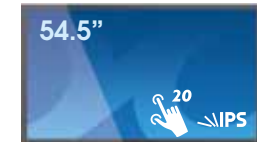
42"

54.5"

ProLite **TH4265MIS-B1AG**   ProLite **TH5565MIS-B1AG**

Display characteristics		
Panel	AMVA3, AG coated glass	IPS, AG coated glass
Size category	42" (106.7 cm)	54.6" (138.8 cm)
Touch technology	infrared	infrared
Touch points	20	20
Native resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)
Response time (ms)	6.5	12
Contrast typical	3000:1	1100:1
Brightness typical / with touch (cd/m²)	400 / 350	450 / 360
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°
Display colour (mln)	16.7 mil (8bit)	16.7 mil (8bit)
Glass thickness / Hardness	3 mm / 7H	4 mm / 7H
Orientation	landscape / portrait	landscape / portrait
Max. non-stop operating time	18/7	24/7
Interfaces & connectors		
Video IN	VGA, 3x HDMI, Comp. (RCA), Comp. video	VGA, 3x HDMI, Comp. (RCA), Comp. video
Video OUT	HDMI 1.4 (daisy chainable), Comp. video	HDMI (daisy chain), Comp. (RCA), Comp. video
Audio IN	RCA (L/R), MiniJack	MiniJack, RCA (L/R)
Audio OUT	RCA (L/R), 2 x 12W speakers	RCA (L/R), 2 x 10W speakers
Control	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT), USB (touch)	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT), USB (touch)
USB	2 x USB 2.0 media playback	2 x USB 2.0 media playback
Physical specifications		
Dimensions w x h x d (mm)	987 x 578 x 74.5	1265.6 x 736.4 x 72
Weight (kg)	24.6	37.5
Cables included	power, VGA, DVI, USB	power, VGA, HDMI, USB
Power management / Regulations		
Power usage typical (W)	75	106
Regulations	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC
Energy Efficiency Class	B	B
Design		
Colour, bezel finish, extra	black; matte	black; matte

SHOW PERFECT IMAGES ALL THE TIME

Full HD, professional and fan-less 65-series LED-backlit professional displays feature a 24/7 operating time. Being Landscape and Portrait friendly, the displays can be mounted according to the application for true impact in Interactive Digital Signage and with Protection Glass the display can handle the most harsh environments from the Classroom to Public Domain Retail installation.

LFD-SERIES (LARGE FORMAT DISPLAYS)

iiyama's professional LFD's are available in different sizes (28"-98") and with different panels such as IPS, AMVA3 or VA. For high-brightness, exceptional colour clarity, a clear and detailed image from all angles.

Available in Full HD (1920x1080) or 4K UHD (3480x2160) resolutions, they are ideally suited to be used as digital signage and information displays in retail, business, education, transportation and healthcare. Landscape and portrait friendly, our LFD displays can be mounted according to the application for the most optimal fit, performance and maximum exposure; ensuring the best impact and effect.

Features (can) include PIP and PBP; perfect for video conferencing or handling multi-input content. Daisy chain function for use with multi-display set-ups such as videowalls. RJ45 and RS232c connections for controlling the display and content centrally through a network. An OPS slot and Media Playback function for a stand-alone solution.

iiSignage
With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network.

Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

Sun light readable
Sun light readable displays are equipped with high-brightness panels that work well in brightly-lit environments and sunny locations such as shop windows. The high-brightness ensures that your content is always clearly visible even when the sun is shining brightly.

Portrait / landscape
The entire 10, 20, 46, 50, 52 and 82 series LFD displays can be used in portrait or landscape mode; allowing them to be used in almost any digital signage configuration.

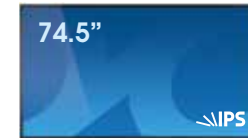## MAKE YOUR CONTENT STAND OUT IN EVEN THE BRIGHTEST ENVIRONMENTS

With iiyama's all-new high-brightness digital signage displays, the LHxx10xSHB, you do not need to worry about the visibility of your content.

These displays are sun light readable with a brightness up to 3000cd/m2 and can withstand direct sunlight without blackening.

Available in 55" and 75"

ProLite LH5510HSHB-B1   **ProLite LH7510USHB-B1**

Display characteristics		
Panel	IPS M+	IPS M+
Size category	54.6" (138 cm)	74.5" (198.3 cm)
Native resolution	1920 x 1080 (Full HD)	3840 x 2160 (4K UHD)
Response time (ms)	8	8
Contrast typical	1000:1	1200:1
Brightness typical	2500 cd/m²	3000 cd/m²
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°
Display colour (mln)	16.7 mln (8bit)	1.07 B (10bit)
Orientation	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7
Interfaces & connectors		
Video IN	VGA, DVI, HDMI, DP	DVI, HDMI, DP
Audio IN	MiniJack	MiniJack
Audio OUT	speakers 2 x 5W	speakers 2 x 5W
Control	RS232c	RS232c
Features		
Extra	sun light readable, non-blackening LED, ultra-low power consumption (175W), portrait orientation left and right, ambient light sensor, handles	sun light readable, non-blackening LED, NUC mount, ambient light sensor, handles
Physical specifications		
Dimensions w x h x d (mm)	1242.6 x 713.6 x 74.3	1682.0 x 960.5 x 99.5
Bezel L-R/T/B (mm)	15.3 / 15.3 / 15.3	15.7 / 15.8 / 15.8
Weight (kg)	37.5	76
Cables included	power, hdmi, RS232c, light sensor	power, hdmi, RS232c, light sensor
Power management / Regulations		
Power usage typical (W)	175	538
Regulations	CB, CE, TÜV-Bauart, ErP, EAC, Reach	CB, CE, EAC
Energy Efficiency Class	C	D
Design		
Colour, bezel finish	black; matte	black; matte

28" IPS

38" MVA

ProLite S2820HSB-B1   **ProLite S3820HSB-B1**

Display characteristics		
Panel	IPS	MVA
Size category	28" (71.2 cm)	38" (96.5 cm)
Native resolution	1920 x 360	1920 x 540
Response time (ms)	8	8
Contrast typical	1000:1	4000:1
Brightness typical	1000 cd/m2	1000 cd/m2
Viewing angle (horizontal / vertical)	178°/178°	178°/178°
Display colour (mln)	16.7 mln (8bit)	16.7 mln (8bit)
Orientation	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7
Interfaces & connectors		
Video IN	VGA, DVI, HDMI	VGA, DVI, HDMI
Audio IN	MiniJack	MiniJack
Audio OUT	speakers 2 x 5W	speakers 2 x 5W
Control	RS232c	RS232c
Features		
Extra	sun light readable, ambient light sensor, portrait orientation left and right, handles	sun light readable, ambient light sensor, portrait orientation left and right, handles
Physical specifications		
Dimensions w x h x d (mm)	737 x 170 x 57.9	962.6 x 304.9 x 54.2
Bezel L-R/T/B (mm)	17.5 / 18.2 / 18.2	19.1 / 16.4 / 25
Weight (kg)	5.5	8.8
Cables included	power, HDMI, RS232c, light sensor	power, HDMI, RS232c, light sensor
Power management / Regulations		
Power usage typical (W)	28	42.5
Regulations	CB, CE, EAC	CB, CE, EAC
Energy Efficiency Class	C	B
Design		
Colour, bezel finish	black; matte	black; matte

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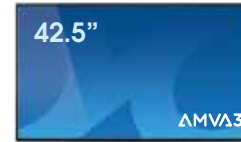
Ideally suited for retail, transportation, business and health care environments where visibility is key.

	31.5" IPS	**43"** AMVA3	**42.5"** AMVA3	**50"** AMVA3
	ProLite **LE3240S-B1**	ProLite **LE4340S-B1**	ProLite **LE4340UHS-B1**	ProLite **LE5040UHS-B1**
Display characteristics				
Panel	IPS	AMVA3	AMVA3	AMVA3
Size category	31.5" (80 cm)	43" (108 cm)	42.5" (107.9 cm)	50" (121 cm)
Native resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Response time (ms)	8	8	8	8
Contrast typical	1200:1	1200:1	5000:1	4000:1
Brightness typical	350	350	350	350
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	16.7 (6bit)	16.7 (6bit)	1.07 bill (10bit)	1.07 bill (10bit)
Orientation	landscape	landscape	landscape	landscape
Max. non-stop operating time	12/7	12/7	18/7	18/7
Interfaces & connectors				
Video IN	VGA, DVI, HDMI, Comp. video	VGA, DVI, HDMI, Comp. video	DVI, 2x HDMI	DVI, 2 x HDMI
Audio IN	MiniJack, RCA (L/R)	RCA (L/R), MiniJack	MiniJack	MiniJack
Audio OUT	RCA (L/R), speakers	RCA (L/R), 2 x 10W Speakers	RCA (L/R), 2 x 10W speakers	RCA (L/R), 2 x 10W speakers
Control	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS-232c (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)
USB	USB 2.0 media playback	1 x USB v.2.0 media playback	1 x USB 2.0, 1 x USB 3.0 (media playback)	1 x USB 2.0, 1 x USB 3.0 (media playback)
Features				
Extra	–	–	Android OS, iiSignage	Android OS, iiSignage
Physical specifications				
Dimensions w x h x d (mm)	726.5 x 425.2 x 63.5	968 x 559.5 x 61	968.2 x 559.4 x 60	1123.5 x 646.5 x 68
Weight (kg)	5.2	8.7	8.7	12.6
Cables included	power, VGA, DVI, RS232C	power, VGA, DVI, RS-232c	power, DVI, HDMI, RS232c	power, DVI, HDMI, RS232c
Power management / Regulations				
Power usage typical (W)	42	73	120	140
Regulations	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC
Energy Efficiency Class4	B	B	C	B
Design				
Colour, bezel finish	black; matte	black; matte	black; matte	black; matte

	55" AMVA3	64.5" AMVA3	74.5" IPS	85.7" IPS
	ProLite **LE5540UHS-B1**	ProLite **LE6540UHS-B1**	ProLite **LE7540UHS-B1**	ProLite **LE8640UHS-B1**
Display characteristics				
Panel	AMVA3	AMVA3	IPS	IPS
Size category	54.5" (138.6 cm)	64.5" (163.9 cm)	74.52" (189.27 cm)	85.7" (217.4 cm)
Native resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Response time (ms)	8	8	8	8
Contrast typical	4000:1	4000:1	1200:1	1200:1
Brightness typical	350	350	410	410
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°	178°/178°
Display colour (mln)	1.07 bill (10bit)	1.07 bill (10bit)	1.07 bill (10bit)	1.07 bill (10bit)
Orientation	landscape	landscape	landscape	landscape
Max. non-stop operating time	18/7	18/7	18/7	18/7
Interfaces & connectors				
Video IN	DVI, 2 x HDMI	VGA, 4 x HDMI, DisplayPort	VGA, 4 x HDMI, DisplayPort	VGA, 4 x HDMI, DisplayPort
Audio IN	MiniJack	MiniJack	MiniJack	MiniJack
Audio OUT	RCA (L/R), 2 x 10W speakers	RCA (L/R), 2 x 10W speakers	RCA (L/R), 2 x 10W speakers	RCA (L/R), 2 x 10W speakers
Control	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS232C (IN/OUT), LAN, IR (IN/OUT)	RS232C (IN/OUT), LAN, IR (IN/OUT)
USB	1 x USB 2.0, 1 x USB 3.0 (media playback)	4 x USB (1 x 2.0, 1 x 3.0 media playback - 2 x USB power charging)	4 x USB (1 x 2.0, 1 x 3.0 media playback - 2 x USB power charging)	4 x USB (1 x 2.0, 1 x 3.0 media playback - 2 x USB power charging)
Features				
Extra	Android OS, iiSignage	Android OS, iiSignage, OPS slot, handles, micro SD slot	Android OS, iiSignage, OPS slot, handles, micro SD slot	Android OS, iiSignage, OPS slot, handles, micro SD slot
Physical specifications				
Dimensions w x h x d (mm)	1239.2 x 711.6 x 61.7	1458.7 x 834.7 x 81.6	1676.6 x 955 x 73.8	1927.9 x 1098.9 x 85.9
Weight (kg)	16	24.8	53.3	63.8
Cables included	power, DVI, HDMI, RS232c	power, HDMI, DisplayPort (DP-mDP), RS232c	power, HDMI, DisplayPort (DP-mDP), RS232c	power, HDMI, DisplayPort (DP-mDP), RS232c
Power management / Regulations				
Power usage typical (W)	145	165	220	290
Regulations	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC
Energy Efficiency Class	B	B	B	B
Design				
Colour, bezel finish	black; matte	black; matte	black; matte	black; matte

	31.5"	42.5"	48.5"	54.6"
	IPS	IPS	IPS	IPS

	ProLite **LH3246HS-B1**	ProLite **LH4346HS-B1**	ProLite **LH4946HS-B1**	ProLite **LH5546HS-B1**
Display characteristics				
Panel	IPS	IPS	IPS	IPS
Size category	31.5" (80,1 cm)	42.5" (108 cm)	48.5" (123.2 cm)	54.6" (138.8 cm)
Native resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)
Response time (ms)	10	12	12	12
Contrast typical	1100:1	1100:1	1100:1	1100:1
Brightness typical	400 cd/m2	450 cd/m2	450 cd/m2	450 cd/m2
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°	178°/178°
Display colour (mln)	16.7 (8bit)	16.7 (8bit)	16.7 (8bit)	16.7 (8bit)
Orientation	landscape / portrait	landscape / portrait	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7	24/7	24/7
Interfaces & connectors				
Video IN	VGA, DVI, HDMI, DP			
Video OUT	VGA (via DVI), DVI (daisy chain), DP (daisy chain)			
Audio IN	MiniJack			
Audio OUT	RCA (L/R), 2 x 10W speakers			
Control	RS232c, RJ45, IR			
Features				
Extra	Android OS, Media player, Daisy Chain, micro USB slot, micro SD slot, USB charger (5V/2A), Metal housing (front)			
Physical specifications				
Dimensions w x h x d (mm)	724.5 x 424 x 56.5	965 x 559.5 x 45.5	1097.6 x 633.9 x 45.5	1233.4 x 710.5 x 45.5
Bezel L-R/T/B (mm)	10.8 / 10.8 / 15.8	9.5 / 9.5 / 15.6	9.5 / 9.5 / 15.6	9.5 / 9.5 / 15.6
Weight (kg)	6.9	11.6	15.6	18.9
Cables included	power, DVI, HDMI, mDP-DP, DP, RS-232c	power, DVI, HDMI, mDP-DP, DP, RS-232c	power, DVI, HDMI, mDP-DP, DP, RS-232c	power, DVI, HDMI, mDP-DP, DP, RS-232c
Power management / Regulations				
Power usage typical (W)	49	58	66	76
Regulations	CB, CE, TÜV-Bauart, EAC	CB, CE, TÜV-Bauart, EAC	CB, CE, TÜV-Bauart, EAC	CB, CE, TÜV-Bauart, EAC
Energy Efficiency Class	B	A	A+	A+
Design				
Colour, bezel finish	black; matte	black; matte	black; matte	black; matte

	ProLite LH5050UHS-B1	ProLite LH5550UHS-B1	ProLite LH6550UHS-B1	ProLite LH9852UHS-B1
Display characteristics				
Panel	AMVA3	AMVA3	IPS	S-IPS
Size category	49.5" (126 cm)	54.6" (138.8 cm)	64.5" (164 cm)	97.5" (247.7 cm)
Native resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Response time (ms)	8	8	8	8
Contrast typical	4000:1	4000:1	4000:1	1300:1
Brightness typical	450	450	450	500
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°	178°/178°
Display colour (mln)	1.07 bill (10bit)	1.07 bill (10bit)	1.07 bill (10bit)	1.07 bil (10bit)
Orientation	landscape / portrait	landscape / portrait	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7	24/7	24/7
Interfaces & connectors				
Video IN	3x HDMI, DisplayPort, Comp Video	3x HDMI, DisplayPort, Comp Video	3x HDMI, DisplayPort, Comp Video	3x HDMI, DisplayPort, Comp Video
Video OUT	DisplayPort (v.1.2 Daisy Chain)	DisplayPort (v.1.2 Daisy Chain)	DisplayPort (v.1.2 Daisy Chain)	DisplayPort (v.1.2 Daisy Chain)
Audio IN	MiniJack	MiniJack	MiniJack	MiniJack, RCA (L/R)
Audio OUT	MiniJack, RCA (L/R), speakers 2 x 10W	MiniJack, RCA (L/R), speakers 2 x 10W	MiniJack, RCA (L/R), speakers 2 x 10W	MiniJack, RCA (L/R), S/PDIF. speakers 2 x 10W
Control	RS232C (IN/OUT), RJ45 (LAN), IR (IN)	RS232C (IN/OUT), RJ45 (LAN), IR (IN)	RS232C (IN/OUT), RJ45 (LAN), IR (IN)	RS232C (IN/OUT), RJ45 (LAN),
USB	x 3 (v.2.0 x 2, v.3.0 x 1 -media playback)	x 3 (v.2.0 x 2, v.3.0 x 1 - media playback)	x 3 (v.2.0 x 2, v.3.0 x 1 -media playback)	USB 2.0 media playback
Features				
OPS slot / Daisy chain	no / yes	no / yes	no / yes	yes / yes
Physical specifications				
Dimensions w x h x d (mm)	1132.6 x 655.8 x 70	1245.2 x 718.5 x 69	1462.6 x 843.3 x 70	2193.2 x 1248.2 x 88.5
Weight (kg)	14.3	16.8	22.8	91.4
Cables included	power, HDMI, DisplayPort	power, HDMI, DisplayPort	power, HDMI, DisplayPort	power, HDMI, DisplayPort (DP-mDP), RS232c
Power management / Regulations				
Power usage typical (W)	156	184.8	215.6	334
Regulations	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC
Energy Efficiency Class	C	C	C	A
Design				
Colour, bezel finish	black; matte	black; matte	black; matte	black; matte

	41.9" IPS	**48.5"** IPS	**54.6"** IPS

ProLite LH4282SB-B1 | **ProLite LH4982SB-B1** | **ProLite LH5582SB-B1**

Display characteristics			
Panel	IPS	IPS	IPS
Size category	41.9" (106.5 cm)	48.5" (123.2 cm)	54.6" (138.8 cm)
Native resolution	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)
Response time (ms)	8	8	8
Contrast typical	1300:1	1300:1	1300:1
Brightness typical	700	700	700
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°
Display colour (mln)	1.07 bil	1.07 bil	1.07 bil
Orientation	landscape / portrait	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7	24/7
Interfaces & connectors			
Video IN	VGA, DVI, 2 x HDMI, DisplayPort, Comp. (RCA)	VGA, DVI, 2 x HDMI, DisplayPort, Comp. (RCA)	VGA, DVI, 2 x HDMI, DisplayPort, Comp. (RCA)
Video OUT	DisplayPort (v.1.2. Daisy Chain)	DisplayPort (v.1.2. Daisy Chain)	DisplayPort (v.1.2. Daisy Chain)
Audio IN	MiniJack	MiniJack	MiniJack
Audio OUT	MiniJack, RCA (L/R), speakers 2 x 10W	MiniJack, RCA (L/R), speakers 2 x 10W	MiniJack, RCA (L/R), speakers 2 x 10W
Control	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)	RS232C (IN/OUT), RJ45 (LAN), IR (IN/OUT)
USB	USB 2.0 media playback	USB 2.0 media playback	USB 2.0 media playback
Features			
OPS slot / Daisy chain	yes / yes	yes / yes	yes / yes
Extra	handles	handles	handles
Physical specifications			
Dimensions w x h x d (mm)	947 x 541 x 71	1093 x 623 x 71	1228.5 x 699.5 x 71
Weight (kg)	15.3	19	24.7
Cables included	power, DIV, HDMI, mDP-DP, DisplayPort, RS232C	power, DIV, HDMI, mDP-DP, DisplayPort, RS232C	power, DIV, HDMI, mDP-DP, DisplayPort, RS232C
Power management / Regulations			
Power usage typical (W)	114	135	145
Regulations	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC	CE, CB, TÜV-Bauart, EAC
Energy Efficiency Class	C	C	B
Design			
Colour, bezel finish	black; matte	black; matte	black; matte

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