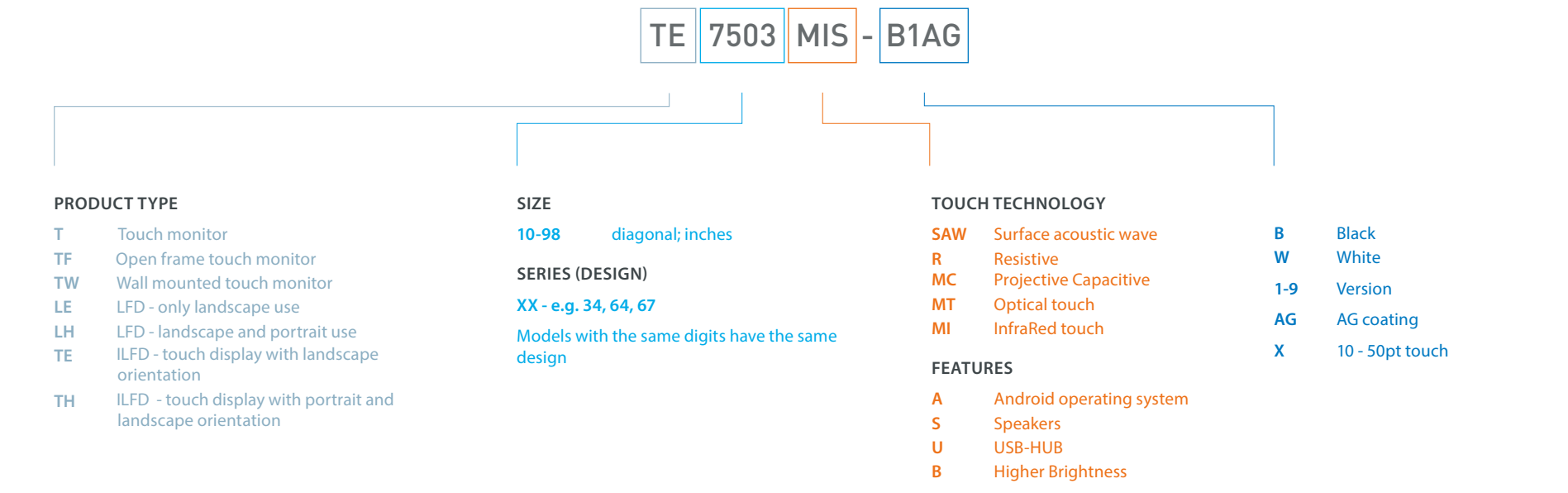


iiyama
professional displays

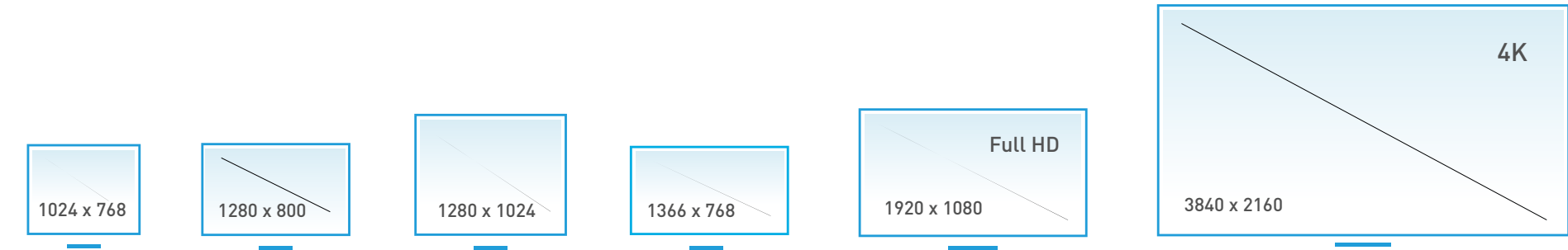
THE ABC OF IIYAMA - How to find your perfect match?

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.



SCREEN RESOLUTION

The screen resolution is the number of distinct pixels that can be displayed in width and height. The higher the resolution, the more information can be accommodated on the screen. Below you will see the most common resolutions, others can be found throughout our catalogue.



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THE ABC OF IIYAMA

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ABOUT IIYAMA

32

FEATURE ICONS



Open Frame



PCAP



1, 2, ...50 touch pt



Slim line



Full HD



4K UHD



AG Coating



Android



Note



Media Playback



iiSignage



Cross-platform



Wireless collaboration



Slot PC



OPS PC slot



SDM slot



Power over Ethernet (POE)



Daisy Chain



Ball drop proof



Portrait



Face-up



18/7



24/7



Speakers



Headphone socket / Audio out



Webcam



USB HUB



Dual touch pen set



High Brightness



-20/+60 Temperature



TOUCH PANEL PC'S WITH ANDROID

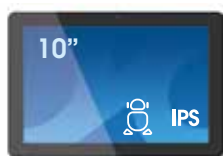
Touch panel PC's are interactive and highly durable touchscreen monitors. The monitors deliver flexibility with a 24/7 non-stop operating time, while 10-point PCAP touch technology and a hard glass overlay enable a smooth, fast and accurate touch response.

The pre-installed Android 8.1 operating system makes it easy to customize the displays and the integrated Wi-Fi, Bluetooth and 16GB storage make the monitors especially suited for high-use environments such as in-store interaction, POS, self-service, information desks, hospitality and smart home applications.

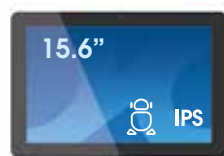
POWER OVER ETHERNET (POE)

The RJ45 (LAN) connector in the ProLite TWxx23ASx-B1P supports Power over Ethernet technology (POE), allowing to provide both data connection and power by a single cable, simplifying all installations. Together with the built-in microphone and speakers it offers interactive and almost limitless application possibilities.





ProLite **TW1023ASC-B1P**

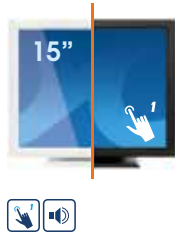


ProLite **TW1523AS-B1P**

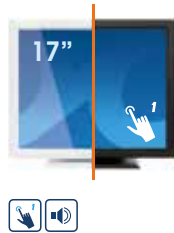


ProLite **T2234AS-B1**

Display characteristics			
Panel	IPS, anti-fingerprint coating	IPS, anti-fingerprint coating	IPS, anti-fingerprint coating
Size category	10.1" (25.5 cm)	15.6" (39.5 cm)	21.5" (55 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10
Native resolution	1280 x 800	1920 x 1080 (Full HD)	1920 x 1080 (Full HD)
Brightness typical / with touch (cd/m²)	450 / 385	450 / 385	350 / 305
Water and dust protection	-	-	IP65 (front)
Interfaces & connectors			
Input connector / control / touch	mini HDMI, USB HUB x 2 (1 x 2.0, 1 x with OTG) / RJ45 (LAN - POE) / USB	mini HDMI, USB HUB x 3 (2.0) / RJ45 (LAN - POE) / USB	HDMI, USB HUB x 4 (3 x 2.0, 1 x 2.0 with OTG) / RS232c, RJ45 (LAN) / USB
Sound			
Speakers / Audio	2 x 1.5W / -	2 x 2W / -	2 x 2W / -
Features			
Integrated software		Android 8.1 without GMS	
CPU		Rockchip RK3288, quad-core Cortex--A17 up to 1.8GHz	
GPU		Quad-core cortex A17	
Storage		16GB eMMC	
Memory		2GB DDR3	
WIFI		IEEE802.11b/g/n	
Bluetooth		4.0	
Physical specifications			
Orientation		landscape, portrait, face-up	
Dimensions w x h x d (mm)	255 x 172 x 30.5	387 x 244 x 30.5	517.5 x 351.5 x 219
Weight (kg)	0.8	1.5	6.6
Cables included		power	
Power management / Regulations			
Power usage typical (W)	7	12	25
Power usage max. in Power Management Poda (W)	-	-	0.5
Power management	-	-	VESA DDC2B™
Regulations	CE	CE	CE, cULus, CCC, EAC
Design			
Colour, bezel finish		black; edge-to-edge; matte	
Extra	webcam, POE, 24/7	POE, 24/7	24/7



ProLite T1531SR-B5/W5



ProLite T1731SR-B5/W5



ProLite T1931SR-B5

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



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		
Sound			
Speakers / Audio	2 x 1W / -		
Physical specifications			
Tilt (° up ; ° down)	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 management / Regulations			
Power usage typical (W)	16	20	20
Power usage max. in Power Management Mode (W)	2		
Power management	VESA DPMS		
Regulations	CE, CB, VCCI, EAC, cULus	CE, CB, VCCI, EAC	CE, CB, VCCI, EAC
Design			
Colour, bezel finish, extra	black/white; matte finish	black/white; matte finish	black; matte finish



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/m ²)	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		
Sound			
Speakers / Audio	2 x 1W / -		
Physical specifications			
Tilt (° up ; ° down)	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 management / Regulations			
Power usage typical (W)	16	20	20
Power usage max. in Power Management Mode (W)	3		
Power management	VESA DPMS		
Regulations	CE, CB, EAC, cULus, VCCI	CE, CB, VCCI, EAC	CE, CB, VCCI, EAC
Design			
Colour, bezel finish, extra	black; matte finish		

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 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 (mIn)	16.7	16.7
Water and dust protection	-	-
Interfaces & connectors		
Input connector / touch	VGA, DVI, HDMI, USB HUB x2 (v2.0) / USB	
Sound		
Speakers / Audio	2 x 2W / MiniJack Out	
Physical specifications		
Tilt (° up ; ° down)	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 management / Regulations		
Power usage typical (W)	15	18
Power usage max. in Power Management Mode (W)	0.5	
Power management	VESA DPMS	
Regulations	CE, TÜV-Bauart, EAC	CE, TÜV-Bauart, CB, EAC
Design		
Colour, bezel finish, extra	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 T1634MC-B7X

ProLite T2234MSC-B6X

Display characteristics					
Panel	TN	TN	TN	IPS	IPS, Anti-fingerprint coating
Size category	15" (38 cm)	17" (43 cm)	15.6" (39.5 cm)	15.6" (39.5 cm)	21.5" (55 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10	10	10
Native resolution	1024 x 768	1280 x 1024	1366 x 768	1920 x 1080	1920 x 1080
Response time (ms)	8	5	8	25	8
Contrast typical	800:1	1000:1	500:1	700 : 1	1000:1
Contrast advanced (ACR)	-	-	-	-	-
Brightness typical / with touch (cd/m ²)	370 / 325	250 / 215	300 / 255	450 / 405	350 / 305
Viewing angle (horizontal / vertical)	170° / 160°	170° / 160°	160° / 160°	178° / 178°	178° / 178°
Display colour (mIn)	16.7	16.7	16.7	16.7	16.7
Water and dust protection	-	IPX3 (front)	IP54 (front)	IP65 (front)	IP65 (front)
Interfaces & connectors					
Input connector / touch	VGA/ USB	VGA, DVI / USB	VGA, HDMI, DisplayPort, USB HUB x 2 (2.0) / USB	VGA, HDMI, DisplayPort / 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	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	381 x 285.5 x 202	517.5 x 351.5 x 219
Weight (kg)	3.5	4.4	4.5	3.6	7.2
Cables included	power, VGA, USB	power, VGA, DVI, USB, audio	power, DisplayPort, HDMI, USB	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB, audio
Power management / Regulations					
Power usage typical (W)	20	20	13.5	18	21
Power usage max. in Power Management Mode (W)	0.5	3	2	0.5	1
Power management	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS	VESA DPMS
Regulations	CE, CB, EAC, cULus	CE, CB, EAC, cULus	CB, CE, TÜV-Bauart, EAC, ErP, REACH	CE, EAC, RoHS support, ErP, WEEE, cULus, 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	black; edge-to-edge



ProLite **T1532MSC-B5X/B5AG²**



ProLite **T1732MSC-B5X/B5AG²/W5AG²**



ProLite **T1932MSC-B5X/B5AG²/W5AG²**

Display characteristics			
Panel	TN, AG coated glass ²	TN, AG coated glass ²	IPS, AG coated glass ²
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/m ²)	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 (mIn)	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		
Sound			
Speakers / Audio	2 x 1W / -		
Physical specifications			
Tilt (° up ; ° down)	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 management / Regulations			
Power usage typical (W)	16	20	25
Power usage max. in Power Management Mode (W)	2		
Power management	VESA DPMS		
Regulations	CE, CB, EAC, VCCI, cULus	CE, CB, VCCI, EAC	CE, CB, VCCI, EAC, cULus
Design			
Colour, bezel finish, extra	black; edge-to-edge		black/white; edge-to-edge



ProLite T2454MSC-B1AG



ProLite T2236MSC-B2/B2AG²



ProLite T2336MSC-B2/B2AG²



ProLite T2736MSC-B1

Display characteristics				
Panel	IPS, AG coated glass	VA, AG coated glass ²	IPS, AG coated glass ²	VA
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 (mIn)	16.7	16.7	16.7	16.7
Interfaces & connectors				
Input connector / touch	VGA, HDMI, USB HUB x 2 (3.0) / USB	VGA, DVI, HDMI, USB HUB x 4 (3.0) / USB	VGA, DVI, HDMI, USB HUB x 4 (3.0) / USB	VGA, HDMI, DisplayPort, USB HUB x 4 (3.0) / USB
Sound				
Speakers / Audio	2 x 2W / -	2 x 2W / -	2 x 2W / -	2 x 2W / MiniJack 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



ProLite **T2235MSC-B1**



ProLite **T2435MSC-B2**



ProLite **T2735MSC-B3**



ProLite **T2252MSC-B1**

Display characteristics				
Panel	VA	VA	IPS	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	1000:1	1000:1
Contrast advanced (ACR)	12 000 000:1	12 000 000:1	-	5 000 000:1
Brightness typical / with touch (cd/m ²)	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 (2.0) / USB	VGA, HDMI, DisplayPort / USB	VGA, HDMI, DisplayPort / USB
Sound				
Speakers / Audio	2 x 2W / -	2 x 1W / MiniJack Out	2 x 3W / MiniJack 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 422.5 x 52	490.5 x 370.5 x 220.5
Weight (kg)	5	6.2	9.1	4.8
Cables included	power, DVI, USB, audio	power, DVI, USB, mDP-DP, audio	power, HDMI, DisplayPort, USB	power, HDMI, USB, audio
Power management / Regulations				
Power usage typical (W)	21	23	18	18.1
Power usage max. in Power Management Mode (W)	0.5	0.5	1.5	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, UKCA, TÜV-Bauart, VCCI-B1, 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



ProLite TF2415MC-B2



ProLite TF1215MC-B1

OPEN FRAME MONITORS

Turn glass surfaces like restaurant tables and shop windows into interactive digital signage solutions with the iiyama 15 series open frame monitors featuring edgeto- edge design and touch-through-glass technology guaranteeing a seamless and accurate touch response even with a separate layer of glass put on the top of the screen. Special mounting holes and external mounting brackets ensure an easy and fast installation. Perfect for storefront windows, real estate offices, in-store POS, digital menus in restaurants and semi outdoor pick-up points*.

* depending on model – check specification table for details

15 MC SERIES



- projective capacitive technology
- touch through-glass* function
- anti-fingerprint coating
- landscape/portrait/face-up orientation
- foam seal ensuring perfect integration
- high durability and scratch resistance
- frontal IP65 water and dust protection
- external control pad
- optional external mounting brackets

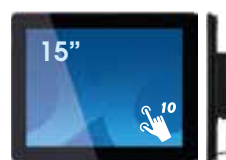


ProLite **TF1215MC-B1**

Display characteristics	
Panel	IPS, Anti-fingerprint coating
Size category	12.1" (31cm), Open Frame
Touch technology	projective capacitive
Touch points *	10
Native resolution	1024 x 768
Touch through-glass / Gloves	yes / 6 mm
Response time (ms)	25
Contrast typical	1000:1
Contrast advanced (ACR)	-
Brightness typical / with touch (cd/m ²)	540 / 450
Viewing angle (horizontal / vertical)	178° / 178°
Display colour (mln)	16.7
Water and dust protection	IP65 (front)
Operation temperature range (°/+°)	-20°C - 60°C
Interfaces & connectors	
Input connector / touch	VGA, HDMI, DisplayPort / USB
Sound	
Speakers / Audio	- / MiniJack Out
Physical specifications	
Dimensions w x h x d (mm)	308.5 x 248 x 41.5
Weight (kg)	2.1
Cables included	power, HDMI, DisplayPort, USB
Power management / Regulations	
Power usage typical (W)	10
Power usage max. in Power Management Mode (W)	0.55
Power management	VESA DPMS
Regulations	CE, EAC, RoHS support, ErP, WEEE, cULus, REACH
Design	
Colour, bezel finish, extra	black; edge-to-edge
VESA	100 x 100
Mounting brackets (optional)	OMK3-1



ProLite **TF1015MC-B2**



ProLite **TF1515MC-B2**



ProLite **TF2215MC-B2**



ProLite **TF2415MC-B2**



ProLite **TF3215MC-B1¹/B1AG²**

Display characteristics					
Panel	VA, Anti-fingerprint coating	TN, Anti-fingerprint coating	IPS, Anti-fingerprint coating	VA, Anti-fingerprint coating	VA, 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/m ²)	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
Sound					
Speakers / Audio	- / MiniJack 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, USB
Power management / Regulations					
Power usage typical (W)	15	16	19	25	43
Power usage max. in Power Management Mode (W)			1.2		2
Power management	VESA DPMS				
Regulations	CE, CB, TÜV-Bauart, EAC, cULus				CE, CB, EAC
Design					
Colour, bezel finish	black; edge-to-edge				
VESA			100 x 100		200 x 200
Mounting brackets (optional)	OMK2-1	OMK2-1	OMK3-1	OMK2-1	-

* Please check the iiyama website for different operating systems

FLEXIBLE TOUCHSCREEN MONITORS

Built into an eye catching bezel, the 34 series iiyama open frame multitouch displays with project capacitive technology, an **edge-to-edge design** and **carefully finished** back side are perfect for interactive digital signage and digital info-points in demanding environments. Thanks to a glass overlay covering the screen, they guarantee high durability, scratch-resistance and perfect picture performance with touch functionality remaining unaffected even if the glass is scratched. For ease of installation they feature special mounting holes and external mounting brackets, while the IP65 rating means the screen and bezel are totally dust and water resistant from the front.

34 MC SERIES



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

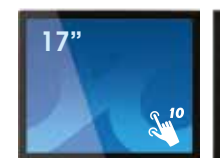




ProLite **TF1534MC-B6X**



ProLite **TF1634MC-B7X**

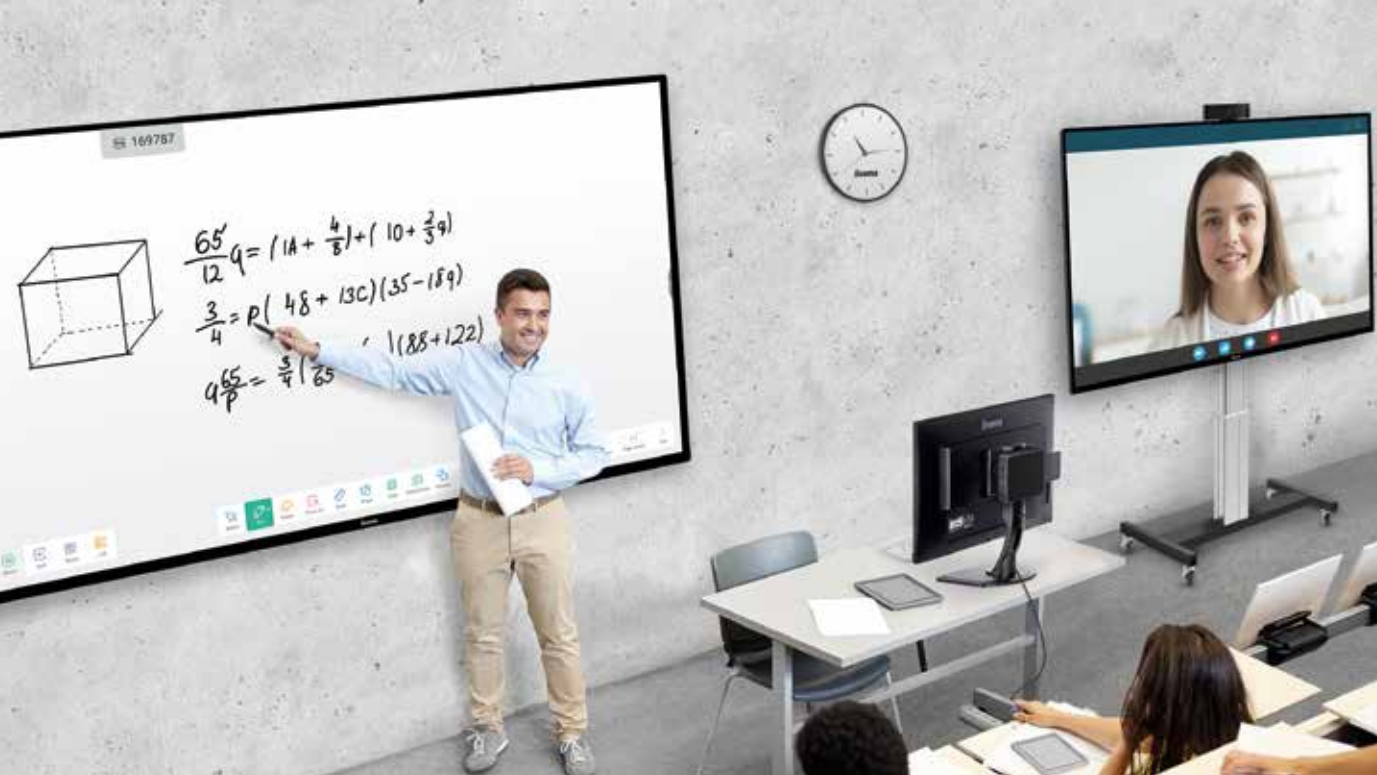


ProLite **TF1734MC-B6X**

Display characteristics			
Panel	TN, Anti-fingerprint coating	IPS, Anti-fingerprint coating	TN, Anti-fingerprint coating
Size category	15" (38 cm), Open Frame	15.6" (39.5 cm), Open Frame	17" (43 cm), Open Frame
Touch technology	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10
Native resolution	1024 x 768	1920 x 1080	1280 x 1024
Response time (ms)	8	25	5
Contrast typical	700:1	700:1	1000:1
Contrast advanced (ACR)	-	-	-
Brightness typical / with touch (cd/m²)	370 / 330	450 / 405	350 / 315
Viewing angle (horizontal / vertical)	170° / 160°	178° / 178°	170° / 160°
Display colour (mIn)	16.7	16.7	16.7
Water and dust protection	IP65 (front)	IP65 (front)	IP65 (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB		
Sound			
Speakers / Audio	- / -	- / MiniJack	- / -
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
Weight (kg)	2.7	2	3.6
Cables included	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB, audio
Power management / Regulations			
Power usage typical (W)	9	18	20
Power usage max. in Power Management Mode (W)	2	0.5	2
Power management	VESA DPMS		
Regulations	CE, CB, TÜV-Bauart, EAC, cULus, IP65 (front)	CE, EAC, RoHS support, ErP, WEEE, cULus, REACH	CE, CB, TÜV-Bauart, EAC, cULus, IP65 (front)
Design			
Colour, bezel finish	black; edge-to-edge		
Mounting brackets (optional)	OMK1-1		

ProLite **TF1934MC-B7X**ProLite **TF2234MC-B6X¹/B6AGB²**ProLite **TF2738MSC-B1**

Display characteristics			
Panel	IPS, Anti-fingerprint coating	IPS, Anti-fingerprint coating ¹ , AG coated glass ²	VA
Size category	19" (48 cm), Open Frame	21.5" (55 cm), Open Frame	27" (68,6 cm), Open Frame
Touch technology	projective capacitive	projective capacitive	projective capacitive
Touch points *	10	10	10
Native resolution	1280 x 1024	1920 x 1080	1920 x 1080
Response time (ms)	14	8	5
Contrast typical	1000:1	1000:1	3000:1
Contrast advanced (ACR)	-	-	12 000 000 : 1
Brightness typical / with touch (cd/m²)	350 / 315	B6X: 350/300; B6AGB: 350 / 300	300 / 255
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°
Display colour (mIn)	16.7	16.7	16.7
Water and dust protection	IP65 (front)	IP65 (front)	IP54 (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB		
Sound			
Speakers / Audio	- / -	- / -	2 x 3W / -
Physical specifications			
Dimensions w x h x d (mm)	416 x 344 x 46.5	517.5 x 313.5 x 46	648.5 x 386.5 x 50
Weight (kg)	4.4	4.4	7.7
Cables included	power, HDMI, DisplayPort, USB, audio	power, HDMI, DisplayPort, USB	HDMI, DisplayPort, mDP-DP, USB
Power management / Regulations			
Power usage typical (W)	21	B6X: 18; B6AGB: 18	30
Power usage max. in Power Management Mode (W)	2	B6X: 1; B6AGB: 2	0.5
Power management	VESA DPMS		
Regulations	CE, CB, TÜV-Bauart, EAC, cULus, ErP	CE, TÜV-Bauart, EAC, cULus, VCCI, IP65	CE, TÜV-Bauart, EAC, cULus
Design			
Colour, bezel finish	black; edge-to-edge		
Mounting brackets (optional)	OMK1-1	OMK1-1	-



iLFD-SERIES (INTERACTIVE LARGE FORMAT DISPLAYS)

Professional, solid and robust. iiyama interactive large format displays are available in different sizes (32"- 98") 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 available 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.

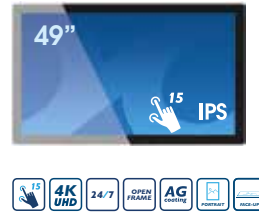




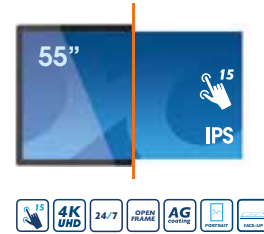
ProLite **TF3238MSC-B2AG/W2AG**



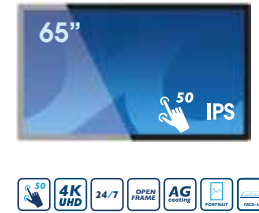
ProLite **TF4338MSC-B2AG**



ProLite **TF4938UHSC-B2AG**

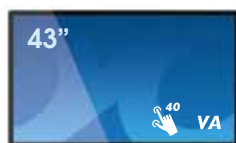


ProLite **TF5538UHSC-B2AG/W2AG**



ProLite **TF6538UHSC-B2AG**

Display characteristics					
Panel	VA, AG coated glass	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass
Size category	32" (80 cm)	43" (108 cm)	49" (123 cm)	55" (139 cm)	65" (165 cm)
Touch technology	projective capacitive	projective capacitive	projective capacitive	projective capacitive	projective capacitive
Touch points	12	12	15	15	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 (mIn)	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, 2 x HDMI, DisplayPort, MiniJack / USB			
Sound					
Speakers / Audio OUT		2 x 8W / MiniJack			
Features					
Extra		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 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	C	B	B
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	VA, Anti Fingerprint coating	IPS, Anti Fingerprint coating
Size category	43" (108 cm)	55" (140 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 / 315	450 / 385
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°
Display colour (mIn)	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, 2 x HDMI, DP
Video OUT	-	
Audio IN	MiniJack	
Audio OUT	speakers 2 x 8W / MiniJack	
Control	RJ11, USB (touch)	
USB	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	
Features		
Extra	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	

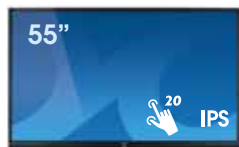


Interactive Large Format Displays

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.

ProLite **TE5503MIS-B1AG**ProLite **TE6503MIS-B1AG**ProLite **TE7503MIS-B1AG**ProLite **TE8603MIS-B1AG**ProLite **TE9803MIS-B1AG**

Display characteristics					
Panel	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass	IPS, AG coated glass
Size category	54.6" (138.8 cm)	64.5" (164 cm)	74.5" (189.3 cm)	85.6" (217.4 cm)	97.5" (247.7 cm)
Touch technology	infrared	infrared	infrared	infrared	infrared
Touch points *	20	20	20	20	20
Native resolution	3840 x 2160 (4K UHD)	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	8
Contrast typical	1200:1	1200:1	1200:1	1100:1	4000:1
Brightness typical / with touch (cd/m²)	350 / 300	350 / 300	350 / 300	350 / 300	350 / 300
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	1.07 bil (10bit)	1.07 bil (10bit)	1.07 bil (10bit)	1.07 bil (10bit)	1.07 bil (10bit)
Glass thickness / Hardness	3mm / 7H	4mm / 7H	4mm / 7H	4 mm / 7H	4 mm / 7H
Orientation	landscape	landscape	landscape	landscape	landscape
Max. non-stop operating time	18/7	24/7	24/7	24/7	18/7
Interfaces & connectors					
Video IN	VGA, 3 x HDMI (2.0)		VGA, 3 x HDMI (2.0), DisplayPort		VGA, 3 x HDMI (2.0)
Video OUT	HDMI (3840 x 2160 60Hz)		HDMI (max.1920 x 1080 60hz)		HDMI (3840 x 2160 60Hz)
Audio IN	MiniJack		MiniJack		MiniJack
Audio OUT	S/PDIF (optical), MiniJack, 2 x 12W speakers		S/PDIF (optical), MiniJack, 2 x 10W speakers		S/PDIF (optical), MiniJack, 2 x 12W speakers
Control	2 x USB (touch) IN, RS232c, RJ45 (LAN for Android)		2 x USB (touch) IN, RS232c, RJ45 (LAN for Android)		2 x USB (touch) IN, RS232c, RJ45 (LAN for Android)
USB	5 x USB 3.0 (2 x front bottom, 3 x backside)		1 x USB 2.0 (bottom), 4 x USB 3.0 (3 x side, 1 x top)		6 x USB (2 x 2.0 front, 1 x 2.0 bottom, 3 x 3.0 right side)
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, 16GB internal memory and a metal housing				
Included accessories	Wifi Collaboration module (OWM001), four touch pens (ø3mm: 2pcs, ø7mm: 2pcs), remote control, cables and installation guides				
Physical specifications					
Dimensions w x h x d (mm)	1269 x 773 x 86	1492 x 882 x 86	1713 x 1006 x 86	1961 x 1145 x 86	1244.7 x 1323 x 90.5
Weight (kg)	26.8	38.3	52.2	68.4	101.5
Cables included	power, USB, HDMI				
Power management / Regulations					
On Mode Power Consumption	160	169	219	411	196
Regulations	CE, TÜV-Bauart, EAC		CB, CE, TÜV-Bauart, EAC		CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH
Energy Efficiency Class:	C	B	B	C	A+
Design					
Colour; bezel finish	black; matte				

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



BENEFIT FROM A FULLY FINISHED, EMBEDDED SOLUTION FOR WORKFLOW, PRESENTING, EDUCATING AND COLLABORATING



Choose the optional iiyama mini PC's with Intel® Core™ i5 inside to turn the displays into a stand-alone solution.

SPC5802BC

An Intel® i5-8 slot PC with Windows® 10 IoT Enterprise, vPro and TPM (Trusted Platform Module)

SPC5801BC

An Intel® i5-8 slot PC with Windows® 10 IoT Enterprise.

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

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.



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.



EFFORTLESS COLLABORATION

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



MAKE DIFFERENT ANNOTATIONS AT THE SAME TIME

The new 03-series displays come with a two-pen set with different tips (the 98" comes with a four-pen set). 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.



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.



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.





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.



ProLite TH4265MIS-B1AG



ProLite TH5565MIS-B1AG

Display characteristics		
Panel	VA, 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 (mIn)	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, 3 x 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)	
USB	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	
Energy Efficiency Class	B	
Design		
Colour, bezel finish, extra	black; matte	



LFD-SERIES (LARGE FORMAT DISPLAYS)

iiyama's professional LFD's are available in different sizes (32"-98") and with IPS or VA panels. For high-brightness, exceptional colour clarity, a clear and detailed image from all angles.

Available in Full HD (1920x1080) or 4K UHD (3840x2160) 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, N-Sign and Android

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

Now we can also offer you N-sign, the powerful, intuitive and scalable Smart Digital Signage solution for any iiyama 42-series display.

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

All this in combination with a built-in Android platform assures super simple asset management, playlist creation and broadcast scheduling.

Portrait / landscape

The entire 42, 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.





ProLite LE3240S-B1



ProLite LE4340S-B1



ProLite LE4340UHS-B1



ProLite LE5040UHS-B1



ProLite LE5540UHS-B1

Display characteristics					
Panel	IPS	VA	VA	VA	VA
Size category	31.5" (80 cm)	43" (108 cm)	42.5" (107.9 cm)	49.5" (127 cm)	54.6" (139 cm)
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)
Response time (ms)	8	8	8	8	8
Contrast typical	1200:1	1200:1	5000:1	4000:1	4000:1
Brightness typical (cd/m²)	350	350	350	350	350
Viewing angle (horizontal / vertical)	178° / 178°	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)	1.07 bill (10bit)
Orientation	landscape	landscape	landscape	landscape	landscape
Max. non-stop operating time	12/7	12/7	18/7	18/7	18/7
Interfaces & connectors					
Video IN	VGA, DVI, HDMI, Comp. video			DVI, 2 x HDMI	
Audio IN	MiniJack, RCA (L/R)			MiniJack	
Audio OUT	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)	
USB	1 x USB 2.0 media playback			1 x USB 2.0, 1 x USB 3.0 (media playback)	
Features					
Extra	-	-	Android OS, iiSignage	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	1239.2 x 711.6 x 61.7
Weight (kg)	5.2	8.7	8.7	12.6	16
Cables included	power, VGA, DVI, RS232c				
Power management / Regulations					
Power usage typical (W)	42	73	120	140	145
Regulations	CE, CB, TÜV-Bauart, EAC				
Energy Efficiency Class	B	B	C	B	B
Design					
Colour, bezel finish	black; matte				



ENJOY EASE OF USE WITH THE PRE-INSTALLED ESHARE* APPLICATION



With the pre-installed Eshare* application you can easily and quickly send files to other devices using WiFi.

Transfer files to the display(s) and wirelessly stream content from any smart device.

*pre-installed on 40UHS, 42 & 03-series

Free key for customers who choose to register their eligible iiyama LFD:



GET TOTAL CONTROL OVER YOUR CONTENT WITH ESHARE AND WIRELESS DONGLES

WIRELESS MINI USB DONGLE

This next generation WiFi dongle, the EW-7811UTC, is compatible with the draft 802.11ac standard and delivers speeds of up to 433Mbps at 5GHz. Upgrade your displays to super high speed 802.11ac WiFi and enjoy streaming video and data.

WIFI PROTECTED SETUP (WPS) BUTTON

The EW-7811UTC has a one-click WiFi Protected Setup (WPS) button to help you set up and activate a secure wireless network in a snap.

DOWNLOAD AND STREAM ANYWHERE

Use the EW-7811UTC to download and stream media from YouTube, Netflix or other services or stream media across your network from a NAS (network-attached storage) at lightning speeds. Streaming HD movies or downloading is faster and more reliable than ever with 802.11ac WiFi. It is faster and more reliable than ever with 802.11ac WiFi.

DUAL-BAND CONNECTIVITY

Enjoy better performance and greater flexibility for your WiFi devices, using dual-band connectivity. The EW-7811UTC provides connectivity for the 2.4GHz band at speeds of 150Mbps or 5GHz band at speeds of 433Mbps. You can surf the internet and check your email on the 2.4GHz band or select the 5GHz band for online gaming and video streaming.

WP D001HU KIT

This wireless presentation HDMI dongle* allows you to share content (e.g. videos, applications) from your computer to an iiyama LFD with the pre-installed EShare app. It is compatible with computers equipped with HDMI (1.4) and USB outputs, and supports smooth video streaming up to 1080p. The kit includes the EW-7811UTC HDMI dongle and the EW-7811UTC mini USB adapter.



EW-7811UTC

wireless dual-band mini USB adapter



WP D001HU

wireless presentation HDMI dongle (EW-7811UTC not included)





42 SERIES - EXTRA BRIGHT LARGE FORMAT DISPLAYS WITH N-SIGN PLATFORM AND 4K UHD

iiyama offers a Smart Display Module in these slim bezel, 500cd/m² brightness displays, which can be operated 18/7 in landscape and portrait orientation.

Thanks to Android 8.0 you can easily customize the displays by directly installing applications, which makes them perfect for Digital Signage and In-store communication. Ideally suited for retail, and data transportation.

These displays come with N-Sign, the powerful, intuitive and scalable Smart Digital Signage solution. Use rich content like video's and widgets to create impactful advertising in minutes and schedule your content across multiple displays.

To make this range even more complete, there is an optional Wi-Fi module available. Upgrade the professional large format displays of the 42 series to super high speed 802.11ac Wi-Fi and enjoy streaming video and data.



ProLite **LH4342UHS-B1**



ProLite **LH5042UHS-B1**

Display characteristics		
Panel	IPS	VA
Size category	42.5" (108 cm)	49.5" (125.7 cm)
Native resolution	3840 x 2160 (UHD)	3840 x 2160 (UHD)
Response time (ms)	9	8
Contrast typical	1300 :1	4000 : 1
Brightness typical (cd/m²)	500	500
Viewing angle (horizontal / vertical)	89°/89°	89°/89°
Display colour (mln)	1.07G (10bit)	1.07G (8bit + FRC)
Orientation	landscape / portrait	landscape / portrait
Max. non-stop operating time	18/7	18/7
Interfaces & connectors		
Video IN	DVI, HDMI	
Video OUT	HDMI	
Audio IN	MiniJack	
Audio OUT	2 x 10W speakers, S/PDIF	
Controls	RS232c, RJ45, IR	
USB	2 x (1 x 2.0, 1 x 3.0)	
Features		
Extra	Android 8.0, Slim bezel, Smart Display Module (S/L), Digital Signage/In-store communication	
Media Player	yes	
Daisy Chain	yes (IR)	
Physical specifications		
Dimensions w x h x d (mm)	973 x 561.2 x 63.5	1128.5 x 649 x 63.5
Weight (kg)	10.7	14.7
Cables included	power, HDMI, RS-232c	
Power management / Regulations		
Power usage typical (W)	116	147
Regulations	CB, CE, TÜV-Bauart, EAC, ErP, WEEE, REACH	
Energy Efficiency Class	C	
Design		
Colour, bezel finish	black; matte	

ProLite **LH5542UHS-B1**ProLite **LH6542UHS-B1**ProLite **LH7542UHS-B1**ProLite **LH8642UHS-B1**

Display characteristics				
Panel	IPS	IPS	IPS	IPS
Size category	54.6" (138.8 cm)	64.5" (164 cm)	74.5" (189cm)	85.6" (217 cm)
Native resolution	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)
Response time (ms)	9	9	8	8
Contrast typical	1300 : 1	1300:1	1400:1	1200:1
Brightness typical (cd/m²)	500	500	500	500
Viewing angle (horizontal / vertical)	89°/89°	89°/89°	89°/89°	89°/89°
Display colour (mIn)	1.07G (8bit + FRC)	1.07G (8bit + FRC)	1.07G (10bit)	1.07G (10bit)
Orientation	landscape / portrait	landscape / portrait	landscape / portrait	landscape / portrait
Max. non-stop operating time	18/7	18/7	18/7	18/7
Interfaces & connectors				
Video IN	DVI, HDMI		DVI, HDMI, DP	
Video OUT			HDMI, RS232C	
Audio IN			MiniJack	
Audio OUT			2 x 10W speakers, S/PDIF	
Controls			RS232c, RJ45, IR	
USB			2 x (1 x 2.0, 1 x 3.0)	
Features				
Extra	Android 8.0, Slim bezel, Smart Display Module (S/L), Digital Signage/In-store communication			
Media Player	yes			
Daisy Chain	yes (IR)			
Physical specifications				
Dimensions w x h x d (mm)	1242 x 712.5 x 63.5	1462.5 x 837.5 x 69	1683.5 x 961.5 x 69.6	1929 x 1100 x 69.5
Weight (kg)	16.7	27.8	36.8	49.5
Cables included	power, HDMI, RS-232c			
Power management / Regulations				
Power usage typical (W)	133	183	255	444
Regulations	CB, CE, TÜV-Bauart, EAC, ErP, WEEE, REACH			
Energy Efficiency Class	B			C
Design				
black; matte				



ProLite **LH5050UHS-B1**



ProLite **LH5550UHS-B1**



ProLite **LH9852UHS-B1**

Display characteristics			
Panel	VA	VA	IPS
Size category	50" (126 cm)	55" (139 cm)	97.5" (247.7 cm)
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	4000:1	4000:1	1300:1
Brightness typical (cd/m²)	450	450	500
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°
Display colour (mln)	1.07 bill (10bit)	1.07 bill (10bit)	1.07 bil (10bit)
Orientation	landscape / portrait	landscape / portrait	landscape / portrait
Max. non-stop operating time	24/7	24/7	24/7
Interfaces & connectors			
Video IN	3 x HDMI, DisplayPort, Comp Video		3 x HDMI, DisplayPort, Comp Video
Video OUT	DisplayPort (v.1.2 Daisy Chain)		DisplayPort (v.1.2 Daisy Chain)
Audio IN	MiniJack		MiniJack, RCA (L/R)
Audio OUT	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),
USB	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		yes / yes
Physical specifications			
Dimensions w x h x d (mm)	1132.6 x 655.8 x 70		2193.2 x 1248.2 x 88.5
Weight (kg)	14.3		91.4
Cables included	power, HDMI, DisplayPort		power, HDMI, DisplayPort (DP-mDP), RS232c
Power management / Regulations			
Power usage typical (W)	156		334
Regulations	CE, CB, TÜV-Bauart, EAC		CE, CB, TÜV-Bauart, EAC
Energy Efficiency Class	C		A
Design			
Colour, bezel finish	black; matte		black; matte

black; matte



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 (cd/m²)	700	700	700
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°
Display colour (mIn)	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)		
Video OUT	DisplayPort (v.1.2. Daisy Chain)		
Audio IN	MiniJack		
Audio OUT	MiniJack, RCA (L/R), speakers 2 x 10W		
Control	RS232c (IN/OUT), RJ45 (LAN), IR (IN/OUT)		
USB	USB 2.0 media playback		
Features			
OPS slot / Daisy chain	yes / yes		
Extra	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, DVI, HDMI, mDP-DP, DisplayPort, RS232c		
Power management / Regulations			
Power usage typical (W)	114	135	145
Regulations	CE, CB, TÜV-Bauart, EAC		
Energy Efficiency Class	C	C	B
Design			
Colour, bezel finish	black; matte		



DESKTOP



TOUCHSCREEN



(i)LFD



GAMING

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G-MASTER™
#MONITORS4GAMERS
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Based in Japan, iiyama is a leading international display solutions manufacturer enabling individuals and organizations to see and interact with the world around them since 1973.

iiyama desktop monitors accompany people at work and at home. iiyama Large Format Displays and touchscreen solutions help businesses get their message across to their partners and clients, while the iiyama G-Master #monitors4gamers aid gamers to unlock their full gaming potential.

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