(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 7504 MIS - B1AG

PRODUCT TYPE

T	Touch monitor
TF	Open frame touch monitor
TW	Wall mounted 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

SIZE

10-98	diagonal; inches

SERIES (DESIGN)

XX - e.g. 34, 64, 67

Models with the same digits have the same design

TOUCH TECHNOLOGY

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

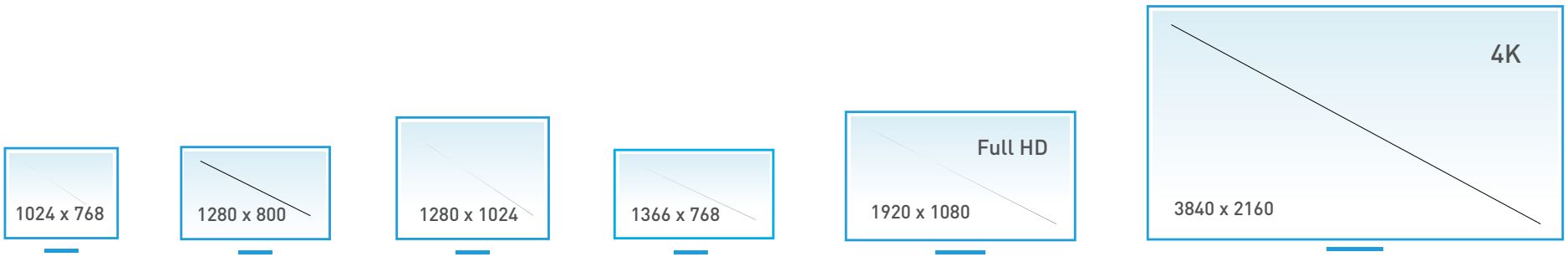
FEATURES

A	Android operating system
S	Speakers
U	USB-HUB
B	Higher Brightness

B	Black
W	White
1-9	Version
AG	AG coating
X	10 - 50pt touch
P	Power over Ethernet

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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- Open Frame
- PCAP
- 1, 2, …50 Touch pt
- Slim line
- Ultra Slim
- Full HD
- 4K UHD
- AG Coating
- Android
- Note
- Media Playback
- iiSignage
- nsign platform
- Cross-platform
- Wireless collaboration
- PC Slot
- OPS PC Slot
- SDM Slot
- Power over Ethernet (POE)
- Daisy Chain
- Zero-Gap Wall Mount
- Ball-drop proof
- Portrait
- Face-up
- 18/7
- 24/7
- Speakers
- Headphone socket
- Webcam
- USB HUB
- USB-C
- Dual Touch pen set
- High Brightness
- 700cd/m²
- -20/+60 Temperature
- Touch Through-Glass
- PureTouch-IR
- iiWare
- ScreenSharePro
- Security

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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 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)
Panel brightness / with touch (cd/m^2)	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	IEE802.11b/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 Pode (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

* Please check the iiyama website for different operating systems

RESISTIVE MONITORS

Resistive touchscreens are a very durable and affordable solution for demanding environments, as they are highly resistant to dirt and moisture.

The resistive touchscreens are designed for industrial applications where using gloves is a standard. A resistive touchscreen responds to pressure generated on the screen performed with a finger, (latex) glove or special soft pen.

Can best be used for

- Warehouse applications
- Industrial machine control rooms
- Restaurant and POS 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
Static contrast	700:1	1000 :1	1000:1
Contrast advanced (ACR)	-	-	-
Panel brightness (cd/m²)	370	250	250
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

* Please check the iiyama website for different operating systems

	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[2]	surface acoustic wave[2]	surface acoustic wave[2]
Touch points *	1	1	1
Native resolution	1024 x 768	1280 x 1024	1280 x 1024
Static contrast	700:1	1000 :1	1000:1
Contrast advanced (ACR)	-	-	-
Panel brightness (cd/m²)	370	250	250
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)	3		
Power management	VESA DPMS		
Regulations	CE, CB, VCCI, EAC, cULus	CE, CB, VCCI, EAC	CE, CB, VCCI, EAC
Design			
Colour, bezel finish, extra	black; matte finish	black; matte finish	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.

Surface Acoustic Wave (SAW) touchscreens use transducers, which are mounted on the edge of the panel. They create an invisible grid of ultrasonic waves across the surface, which are collected by receivers. SAW touchscreens work with a finger, glove or special soft pen.

Can best be used for

- Hospitality, such as self-check-in
- Basic kiosk, POI and POS
- Control room, production and workflow control

31 SAW SERIES

* Please check the iiyama website for different operating systems

ProLite T2453MTS-B1

Display characteristics	
Panel	VA
Size category	23.6" (59.8 cm)
Touch technology	optical
Touch points *	2
Native resolution	1920 x 1080
Response time (ms)	4
Contrast typical	3000:1
Contrast advanced (ACR)	12 000 000:1
Brightness typical / with touch (cd/m^2)	250 / 220
Viewing angle (horizontal / vertical)	178° / 178°
Display colour (mln)	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)	517 x 387.5 x 220.5
Weight (kg)	6
Cables included	power, HDMI, USB
Power management / Regulations	
Power usage typical (W)	18
Power usage max. in Power Management Mode (W)	0.5
Power management	VESA DPMS
Regulations	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 best be used for

- Basic kiosk
- POI
- Education & Learning

53 MTS SERIES

* Please check the iiyama website for different operating systems

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 best be used for

- Retail
- Kiosk
- Interactive POS
- Hospitality, leisure, gyms, self-check-in

	ProLite T1521MSC-B1	ProLite T1721MSC-B1	ProLite T1633MC-B1	ProLite T1634MC-B8X	ProLite T2234MSC-B7X
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
Static contrast	800:1	1000:1	500:1	700 : 1	1000:1
Contrast advanced (ACR)	-	-	-	-	-
Panel brightness / 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 (mln)	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

* 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
Static contrast	700:1	1000:1	1000:1
Contrast advanced (ACR)	-	-	-
Panel brightness / 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		
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

* Please check the iiyama website for different operating systems

ProLite T2454MSC-B1AG

ProLite T2236MSC-B2/B2AG[2]

ProLite T2336MSC-B2/B2AG[2]

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
Static contrast	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
Panel brightness / with touch (cd/m^2)	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 (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

* Please check the iiyama website for different operating systems

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
Static contrast	3000:1	3000:1	1000:1	1000:1
Contrast advanced (ACR)	12 000 000:1	12 000 000:1	-	5 000 000:1
Panel brightness / 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 edge-to- 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 – please 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
Static contrast	1000:1
Contrast advanced (ACR)	-
Panel brightness / with touch (cd/m²)	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) / **VESA** (mm)	2.1 / 100 x 100
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
Mounting brackets (optional)	OMK3-1

* Please check the iiyama website for different operating systems

	ProLite TF1015MC-B2	ProLite TF1515MC-B2	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	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
Static contrast	1300:1	800:1	1000:1	3000:1	3000:1
Contrast advanced (ACR)	-	-	-	-	-
Panel brightness / 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
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) **/ VESA** (mm)	1.4 / 100 x 100	2.9 / 100 x 100	4.4 / 100 x 100	5.8 / 100 x 100	10.3 / 100 x 100
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				
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-B7X

ProLite TF1634MC-B8X

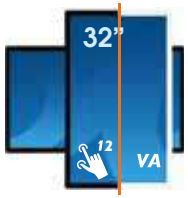
ProLite TF1734MC-B7X

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
Static contrast	700:1	700:1	1000:1
Contrast advanced (ACR)	-	-	-
Panel brightness / with touch (cd/m^2)	370 / 330	450 / 405	350 / 315
Viewing angle (horizontal / vertical)	170° / 160°	178° / 178°	170° / 160°
Display colour (mln)	16.2	16.2	16.2
Water and dust protection	IP65 (front)	IP65 (front)	IP65 (front)
Interfaces & connectors			
Input connector / touch		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
Weight (kg)	2.7	2	3.6
Cables included	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB
Power management / Regulations			
Power usage typical (W)	9	18	20
Power usage max. in Power Management Mode (W)	2	0.3	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	

* Please check the iiyama website for different operating systems

	ProLite TF1934MC-B7X	ProLite TF2234MC-B7X[1]/B7AGB[2]	ProLite TF2738MSC-B2
Display characteristics			
Panel	IPS, Anti-fingerprint coating	IPS, Anti-fingerprint coating[1], AG coated glass[2]	IPS
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
Static contrast	1000:1	1000:1	1000:1
Contrast advanced (ACR)	-	-	12 000 000 : 1
Panel brightness / with touch (cd/m²)	350 / 315	B7X: 350/305; B7AGB: 350 / 300	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)	IP65 (front)	IP1X (front)
Interfaces & connectors			
Input connector / touch	VGA, HDMI, DisplayPort / USB		DVI, 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	8.3
Cables included	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, USB	power, HDMI, DisplayPort, mDP-DP, USB
Power management / Regulations			
Power usage typical (W)	21	B6X: 18; B6AGB: 18	25
Power usage max. in Power Management Mode (W)	2	B6X: 1; B6AGB: 2	0.3
Power management		VESA DPMS	
Regulations	CE, CB, TÜV-Bauart, EAC, cULus, ErP	CE, TÜV-Bauart, EAC, cULus, VCCI, IP65	CE, TÜV-Bauart, EAC, IPX1
Design			
Colour, bezel finish		black; edge-to-edge	
Mounting brackets (optional)	OMK1-1	OMK1-1	-

* Please check the iiyama website for different operating systems



	ProLite TF3239MSC-B1AG/W1AG	ProLite TF4339MSC-B1AG	ProLite TF4939UHSC-B1AG	ProLite TF5539UHSC-B1AG/W1AG*	ProLite TF6539UHSC-B1AG
Display characteristics					
Panel	VA, AG coated glass	VA, 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	6mm / yes	6mm / yes	6mm / yes	6mm / yes	6mm / yes
Panel brightness (cd/m²)	500	400	500	500	500
Light transmittance	84%	84%	84%	84%	84%
Static contrast	3000:1	4000:1	1100:1	1100:1	1100:1
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, 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) / **VESA** (mm)	14.5 / 400 x 200	21.5 / 400 x 200	30 / 400 x 200	41 / 600 x 400	59.8 / 600 x 400
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	G	G	G	G	G
Design					
Colour, bezel finish	black / white; matte	black; matte	black; matte	black / white; matte	black; matte

*Available from Q4 2021

iLFD-SERIES
(INTERACTIVE LARGE FORMAT DISPLAYS)

Professional, robust and versatile. iiyama interactive large format displays are available in different sizes (55"- 98") with either Infrared or PureTouch-IR 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, ready out of the box with zero software restrictions and suited for extended use, up to 24hrs a day. As a hybrid solution, they can operate with almost all devices and software currently available on the market or as a stand-alone solution, utilising the built in Android features or adopting a Slot PC/OPS PC.

The 4K UHD (3480x2160) resolution panels with anti-glare coating absorb ambient light, reduce reflection and ensure image clarity even in brighter lit areas. The ambient light sensor automatically adjusts the display's brightness to match the light level in the room.

Thanks to an Android operating system with free collaboration applications such as iiWare, the digital whiteboard application, Eshare and ScreenSharePro for wireless streaming of content to and from the display, and a media playback function for playing rich content directly on screen, the iiyama iLFD series are truly outstanding performers for everyday use in a multitude of commercial and educational environments.

ProLite TE6502MIS-B1AG

ProLite TE7502MIS-B1AG

ProLite TE8602MIS-B1AG

ProLite TE5503MIS-B2AG

Display characteristics				
Panel	VA, AG coated glass	VA, AG coated glass	IPS, AG coated glass	IPS, AG coated glass
Size category	65” (163.9 cm)	75” (189.3 cm)	86” (217.4 cm)	54.6” (138.8 cm)
Touch technology	infrared	infrared	infrared	infrared
Touch points	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)
Panel brightness (cd/m^2)	400	400	400	390
Light transmitance	88%	88%	88%	88%
Static Contrast	5000:1	5000:1	1200:1	1200:1
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	1.07B 10bit	1.07B 10bit	1.07B 10bit	1.07B 8bit+FRC
Glass thickness / Hardness	4mm/7H	4mm / 7H	4mm / 7H	3mm / 7H
Orientation	landscape	landscape	landscape	landscape
Max. non-stop operating time	16/7	16/7	16/7	18 /7
Interfaces & connectors				
Video IN / OUT	VGA, 2 x HDMI (2.0)			MiniJack (in & out), 2 x 10W Speakers
Audio IN / OUT	MiniJack (in & out), 2 x 10W Speakers			MiniJack (in & out), S/PDIF (optical), 2 x 12W speakers
Control	1 x USB (touch) IN, RS232c, 2 x RJ45 (Auto switch for PC & Android, 1000MB)			2 x USB (touch) IN, RS232c, RJ45 (LAN for Android)
USB	4 x (media playback / peripherals / storage – front side: 2x 2.0, right side: 2x 2.0)			5 x USB 3.0 (2 x front bottom, 3 x backside)
Features				
Extra	iiWare 8.0 (Android 9.0 OS) featuring Note, web browser, file manager, cloud drives, WPS offi ce, ScreenSharePro and Eshare for wireless connectionwith devices, Ambient light sensor, 16GB internal memory and a metal housing			
Included accessories	Wifi Collaboration module, touch pen x 2 (dual function tips), remote control, cables and installation guides. The 02 Series also come with mounting brackets for NUC and for webcam.			
Physical specifications				
Dimensions w x h x d (mm)	1489 x 897 x 86	1709 x 1020 x 86	1957 x 1159 x 86	1269 x 773 x 86
Weight (kg) / **VESA** (mm)	38.5 / 600 x 400	51.9 / 800 x 400	66.8 / 800 x 600	26.8 / 400 x 200
Cables included	power, HDMI, USB for Touch			power, USB, HDMI
Power management / Regulations				
On Mode Power Consumption	175	240	315	160
Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH (RoHS, Iot5)			CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH
Design				
Colour; bezel finish	black; matte			
(OPS) PC Slot				
Optional	OPC5801BC			SPC5801BC, SPC5801BC-2, SPC5802BC

04-SERIES
CAPTIVATE YOUR AUDIENCE

PURETOUCH-IR
Delivers 1mm touch accuracy for the smoothest and fastest annotation with 20pt infrared touch technology.

STANDALONE SOLUTION
Slide-in a Slot PC and unlock all of the control, security and flexibility of Windows 10 IoT, including the entirety of the Microsoft eco system.

IIWARE 9.0
Features Note, Browser, Cloud Drive and the option for you to sideload relevant apps you require for your organisation.

SCREENSHARE PRO
Supports AirPlay, Chromecast and Miracast to easily share, stream and edit content from your device to your 04 Series and vice versa, back to your notebook, tablet or phone.

SECURITY
Utilise Screen lock and USB passcode protection to ensure user security and the new Clean app will clear all data and passwords used.

USB-C CONNECTION
Supports the latest in video, audio and touch signal via a single port and even charges your device with 65W power delivery.

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.

OPC5801BC
An Intel® i5 OPS slot PC with Windows®10 IoT Enterprise.

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

ProLite TE6504MIS-B2AG

ProLite TE7504MIS-B2AG

ProLite TE8604MIS-B2AG

ProLite TE9804MIS-B1AG

Display characteristics				
Panel	IPS, AG coated glass, zero air-gap	IPS, AG coated glass, zero air-gap	IPS, AG coated glass, zero air-gap	IPS, AG coated glass, zero air-gap
Size category	65” (163.9 cm)	75” (189.3 cm)	86” (217.4 cm)	98” (247.7 cm)
Touch technology	PureTouch-IR	PureTouch-IR	PureTouch-IR	PureTouch-IR
Touch points	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)
Panel brightness (cd/m^2)	400	400	400	400
Light transmitance	88%	88%	88%	88%
Static Contrast	1200:1	1200:1	1200:1	1200:1
Viewing angle (horizontal / vertical)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display colour (mln)	1.07 bil (8bit+FRC)	1.07 bil (8bit+FRC)	1.07 bil (8bit+FRC)	1.07 bil (8bit+FRC)
Glass thickness / Hardness	3mm / 7H	3mm / 7H	3mm / 7H	4 mm / 7H
Orientation	landscape	landscape	landscape	landscape
Max. non-stop operating time	24/7	24/7	24/7	24/7
Interfaces & connectors				
Video IN	VGA, 3 x HDMI (2.0), USB-C (3.1)			
Audio IN	MiniJack			
Audio OUT	S/PDIF (optical), MiniJack, 2 x 16W speakers			
Control	2 x USB (touch) IN, RS232c, 2 x RJ45 (Auto switch for PC & Android, 1000MB)			
USB	5 x USB (2x 3.0 front, 2x 3.0 right side, 1x 3.1 USB-C)			
Features				
Extra	iiWare 8.0 (Android 9.0 OS) featuring Note, web browser, file manager, cloud drives, WPS office, ScreenSharePro and Eshare for wireless connection with devices, 32GB internal memory, ambient light sensor, OTA firmware update and a metal housing			
Included accessories	Wifi Collaboration module, touch pens x 4 (dual function tips), remote control, mounting brackets for NUC and for webcam and installation guides			
Physical specifications				
Dimensions w x h x d (mm)	1489 x 897 x 86	1709 x 1020 x 86	1957 x 1159 x 86	2244.5 x 1323 x 90.5
Weight (kg) / **VESA** (mm)	38 / 600 x 400	50.8 / 800 x 400	64.4 / 800 x 600	103.5 / 800 x 600
Cables included	power, HDMI, USB for Touch			
Power management / Regulations				
On Mode Power Consumption	190	260	390	222
Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH (RoHS, PFOS, PFC)			
Design				
Colour; bezel finish	black; matte			
(OPS) PC Slot				
Optional		SPC5801BC, SPC5801BC-2, SPC5802BC		OPC5801BC

LFD-SERIES (LARGE FORMAT DISPLAYS)

iiyama's professional LFD's are available in various sizes (32"-98") and come with IPS or VA panels. These panels display high-brightness, exceptional colour clarity and a clear and detailed images from any 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 Large Format Displays can be mounted according to the application for the most optimal fit, performance and maximum exposure, ensuring the best impact and effect.

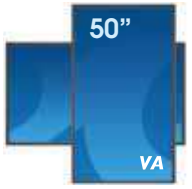
Android, Intel® SDM Slot and Signal FailOver
On-board Android OS means you can easily customize the display to your needs and install applications directly to it. An Intel® SDM Slot can provide an embedded PC option for total flexibility, security and control, while the FailOver feature ensures your content is always actively displayed through your choice of inputs.

The slim bezel, 500cd/m² brightness displays of the **42 Series** are perfect for Digital Signage and In-store communication, much suited for retail and data transportation. Use rich content like video's and widgets to create impactful advertising in minutes and schedule your content across multiple displays with Nsign.

The **52 Series** displays are the ideal all-in-one solution for environments where performance and reliability are mission critical. Featuring FailOver, they automatically detect input sources. When there is no signal on the default input they will automatically switch to the next available input. FailOver allows you to prioritize a number of inputs (incl. Browser, Media Player and Custom) and ensures your content is always actively displayed.

The 700cd/m² high brightness displays of the **70 Series** will deliver dynamic and sharp content, designed to entice and captivate your audience. Style commercial interiors with these Ultra Slim displays and portray them like smart artwork, using the included Zero-Gap wall mount brackets. With 50 percent depth saving over similar models, the jaw-dropping and best in class 25mm or 35mm total depth displays can be installed discretely and elegantly in all areas.

	ProLite LE3240S-B2	ProLite LE4340S-B1	ProLite LE4340UHS-B1	ProLite LE5040UHS-B1	ProLite LE5540UHS-B1
Display characteristics					
Panel	VA	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)
Panel brightness (cd/m²)	350	350	350	350	350
Light transmittance	84%	84%	84%	84%	84%
Static contrast	4000:1	3000:1	5000:1	4000:1	4000:1
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	
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) / **VESA** (mm)	5.2 / 200 x 200, 100 x 100	8.7 / 400 x 400, 200 x 200	8.7 / 400 x 400	12.6 / 400 x 400	16 / 400 x 400
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	G	G	G	G	G
Design					
Colour, bezel finish			black; glossy		



	ProLite LH4342UHS-B3	ProLite LH5042UHS-B3	ProLite LH5542UHS-B3	ProLite LH6542UHS-B3
Display characteristics				
Panel	IPS	VA	IPS	IPS
Size category	42.5” (108 cm)	49.5” (125.7 cm)	54.6” (138.8 cm)	64.5” (164 cm)
Native resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Panel brightness (cd/m²)	500	500	500	500
Static contrast	1300 :1	4000 : 1	1300 : 1	1300:1
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°	178°/178°
Display colour (mln)	1.07G (10bit)	1.07G (8bit + FRC)	1.07G (8bit + FRC)	1.07G (8bit + FRC)
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	1 x DVI, 3 x HDMI, 1 x DisplayPort			
Video OUT	HDMI, DisplayPort (MST-out Daisy Chain)			
Audio IN	MiniJack			
Audio OUT	2 x 10W speakers, RCA (L/R)			
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), Nsign platform, Automatic input detection, FailOver, OTA firmware update			
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	1242 x 712.5 x 63.5	1462.5 x 837.5 x 69
Weight (kg) / **VESA** (mm)	10.7 / 200 x 200	14.7 / 400 x 400	16.7 / 400 x 400	27.8 / 400 x 400
Cables included	power, HDMI, RS-232c			
Power management / Regulations				
Power usage typical (W)	116	147	133	183
Regulations	CB, CE, TÜV-Bauart, EAC, ErP, WEEE, REACH			
Energy Efficiency Class	G	G	G	G
Design				
Colour, bezel finish	black; matte			

ProLite LH7542UHS-B3

ProLite LH8642UHS-B3

Display characteristics		
Panel	IPS	IPS
Size category	74.5” (189cm)	85.6” (217 cm)
Native resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
Panel brightness (cd/m²)	500	500
Static contrast	1400:1	1200:1
Viewing angle (horizontal / vertical)	178°/178°	178°/178°
Display colour (mln)	1.07G (10bit)	1.07G (10bit)
Orientation	landscape / portrait	landscape / portrait
Max. non-stop operating time	18/7	18/7
Interfaces & connectors		
Video IN	1 x DVI, 3 x HDMI, 1 x DisplayPort	
Video OUT	DisplayPort (MST-out Daisy Chain)	
Audio IN	MiniJack	
Audio OUT	2 x 10W speakers, RCA (L/R)	
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), Nsign platform, Automatic input detection, FailOver, OTA firmware update	
Media Player	yes	
Daisy Chain	yes (IR)	
Physical specifications		
Dimensions w x h x d (mm)	1683.5 x 961.5 x 69.6	1929 x 1100 x 69.5
Weight (kg) / **VESA** (mm)	36.8 / 600 x 400	49.5 / 600 x 400
Cables included	power, HDMI, RS-232c	
Power management / Regulations		
Power usage typical (W)	255	444
Regulations	CB, CE, TÜV-Bauart, EAC, ErP, WEEE, REACH	
Energy Efficiency Class	G	G
Design		
Colour, bezel finish	black; matte	

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

EShare is a full-featured wireless collaboration app designed for Enterprise and Education.

With EShare you can do two-way mirroring and two-way touch control between laptops and large format displays without any cables.

The user interaction is natural, enjoyable, and perfectly suited for business and educational presentations. You can start sharing wirelessly easier than ever before. Bring effortless ideation and efficient collaboration in your enterprise or school.

Please note that EShare is available on the iiyama 02, 03, 04, 40UHS, 42 and 52 Series.

Please see the **EShare landing page** for more information and to register your iiyama LFD for your free key.

	ProLite LH3252HS-B1	ProLite LH4352UHS-B1	ProLite LH5052UHS-B1	ProLite LH5552UHS-B1
Display characteristics				
Panel	IPS	IPS	VA	VA
Size category	32” (80cm)	43” (108cm)	50” (125.7cm)	55” (138.8cm)
Native resolution	1920 x 1080 (Full HD)	3840 x 2160(4K UHD)	3840 x 2160(4K UHD)	3840 x 2160(4K UHD)
Panel brightness (cd/m²)	400	500	500	500
Static Contrast	1200:1	1200:1	4000:1	5000:1
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°	178°/178°
Display colour (mln)	16.7M 8bit	1.07B 8bit+FRC	1.07B 8bit+FRC	178°/178°
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	1 x DVI, 2 x HDMI		1 x DVI, 3 x HDMI, 1 x DisplayPort	
Video OUT	RS-232c, IR loop through, DisplayPort (MST-out Daisy Chain)		RS-232c, IR loop through, DisplayPort (MST-out Daisy Chain)	
Audio IN	MiniJack		MiniJack	
Audio OUT	Speakers 2 x 10W		Speakers 2 x 10W	
Control	RS-232c, RJ45 (LAN), IR		RS-232c, RJ45 (LAN), IR	
USB	2 x (2.0)		2 x (2.0)	
Features				
Extra	Android 8.0 OS, Nsign platform, Automatic Input detection, FailOver, EShare, OTA firmware update, 32GB storage		Android 8.0 OS, Smart Display Module (S/L), Nsign platform, Automatic Input detection, FailOver, EShare, OTA firmware update, 32GB storage	
Media Player	yes		yes	
Physical specifications				
Dimensions w x h x d (mm)	726.5 x 425.4 x 69.1	973 x 561 x 63.5	1128.4 x 649 x 63.5	1241 x 712.6 x 63.5
Weight (kg) / **VESA** (mm)	5.7 / 200 x 200	10.7 / 200 x 200	14.8 / 400 x 400	16.7 / 400 x 400
Cables included	power, HDMI, RS-232c	power, HDMI, RS-232c	power, HDMI, RS-232c	power, HDMI, RS-232c
Power management / Regulations				
Power usage typical (W)	45	116	147	133
Regulations			CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH	
Energy Efficiency Class	G	G	G	G
Design				
Colour, bezel finish	black, matte	black, matte	black, matte	black, matte

ProLite LH6552UHS-B1

ProLite LH9852UHS-B1

ProLite LH4370UHB-B1

ProLite LH5570UHB-B1

Display characteristics				
Panel	IPS	IPS	VA	VA
Size category	65” (163.9cm)	97.5” (247.7 cm)	43”(108cm)	55” (138.8cm)
Native resolution	3840 x 2160(4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160(4K UHD)	3840 x 2160(4K UHD)
Panel brightness (cd/m²)	500	500	700	700
Static Contrast	1200:1	1300:1	4000:1	4000:1
Viewing angle (horizontal / vertical)	178°/178°	178°/178°	178°/178°	178°/178°
Display colour (mln)	1.07B 8bit+FRC	1.07 bil (10bit)	1.07B 10bit (8bit + Hi-FRC)	1.07B 10bit (8bit + Hi-FRC)
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	1 x DVI, 3 x HDMI, 1 x DisplayPort	3 x HDMI, DisplayPort, Comp Video	2 x HDMI	HDMI x 2 (max. 3840x2160 @60Hz)
Video OUT	RS-232c, IR loop through, DisplayPort (MST-out Daisy Chain)	DisplayPort (v.1.2 Daisy Chain)	-	-
Audio IN	MiniJack	MiniJack, RCA (L/R)	-	-
Audio OUT	Speakers 2 x 10W	MiniJack, RCA (L/R), S/PDIF, speakers 2 x 10W		MiniJack
Control	RS-232c, RJ45 (LAN), IR	RS232c (IN/OUT), RJ45 (LAN),		RS-232c, RJ45 (LAN), IR
USB	2 x (2.0)	1 x (2.0), Media playback		2 x (2.0)
Features				
Extra	Android 8.0 OS, Smart Display Module (S/L), Nsign platform, Automatic Input detection, FailOver, EShare, OTA firmware update, 32GB storage	OPS slot / Daisy chain		Android OS 9.0, iiWare
Media Player	yes			yes
Physical specifications				
Dimensions w x h x d (mm)	1462.3 x 837.3 x 93.4	2193.2 x 1248.2 x 88.5	967.5 x 555.5 x 25	1234 x 704 x 34.5
Weight (kg) / **VESA** (mm)	27.8 / 400 x 400	91.4 / 800 x 500	12.5 / 400 x 400	21.5 / 400 x 400
Cables included	power, HDMI, RS-232c	power, HDMI, DisplayPort (DP-mDP), RS232c		power, USB, HDMI, RS-232c, IR-Extender
Power management / Regulations				
Power usage typical (W)	183	334	90	110
Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH	CE, CB, TÜV-Bauart, EAC		CE, TÜV-Bauart, RoHS support, ErP, WEEE, REACH, UKCA
Energy Efficiency Class	G	G	G	G
Design				
Colour, bezel finish	black, matte	black, matte	black, matte	black, matte

(INTERACTIVE) LARGE FORMAT DISPLAYS ACCESSORIES

Mounting solutions from iiyama provide total flexibility for users and for spaces. Choose electric height adjustment for smooth, silent adaptable usage in fixed installations. If mobility of technology is key to your building, then the floor lift on wheels would likely be the perfect solution for a modular, versatile way of working. Get total control over your content with the wireless dongles and easily upgrade the audio of your floor lift/wall mounted large format displays with the universal soundbar or add a convenient keyboard platform.

UNIVERSAL WALL MOUNTS

MD 052B1000
400x400mm

MD 052B1010
400x600mm

MD 052B2000
800x400mm

MD 052B2010
800x600mm

MD 052B2040
800x800mm, for 86”-98” displays

WALL LIFTS

MD 052W7150K
800x600mm, for displays up to 86’’, electrical height adjustment

MD 052W7155K
800x600mm, for displays up to 98’’, electrical height adjustment

TROLLEY FLOOR LIFTS

MD 062B7275 A
600x400mm, for displays up to 98’’, electrical height adjustment

MD 062B7295K
800x600mm, for displays up to 98’’, electrical height adjustment

MD 062B7105K
800x600mm, for displays up to 98’’, electrical height adjustment

WIFI DONGLE

EW -7811UTC
Wireless dual-band mini USB adapter

ESHARE WIRELESS PRESENTATION OPTIONS

EShare is a full-featured wireless collaboration app designed for Enterprise and Education. Together with the Wireless presentation HDMI dongle options you can easily and quickly present to other devices, using WiFi.

* For more information on Eshare, please check page 27

WP D001HU
Wireless presentation HDMI dongle (excluding EW-7811UTC)

WP D001HU KIT
Wireless presentation HDMI dongle KIT (including EW-7811UTC)

UNIVERSAL SOUNDBAR

MD 052B7285
Universal soundbar bracket for floor lifts and wall mounts

KEYBOARD PLATFORM

MD 063B7240
Keyboard platform for floor lifts, for displays up to 70”

nsign

GET STARTED WITH NSIGN AND IIYAMA TODAY

Create engaging experiences across your physical spaces with the nsign software.

nsign is the smart and intuitive SaaS platform delivering content storage, scheduling and broadcast capability on the Cloud. Giving you total control of your displays in all locations allowing scalability and dynamic messaging from an All-In-One HUB.

Join the most powerful, intuitive and scalable Smart Digital Communication Platform and learn HOW to make the WOW effect in 4 simple steps.

1 Schedule your Playlists (when)

Decide when to play the playlists and schedule your daily, weekly or monthly content, or create events for specific dates and times.

2 Make your Playlists (order)

Create your playlists defining the type of content and the duration of each one, by full screen or by splitting the screen into different zones, in order to maximize the productivity.

3 Upload your Content (what)v

Manage your digital libraries on the cloud. Upload your content, organize them in folders and create your custom tags and labels to easily locate them.

4 Connect your Screens (where)

Choose on which screen you will broadcast each content by matching the players to the schedules, and start connecting with your audience.

Switch your store ON

Nsign license required - Please see the **nsign landing page** for more information

DESKTOP

TOUCHSCREEN

(i)LFD

GAMING

iiyama

iiyama professional displays

G-MASTER #MONITORS4GAMERS by iiyama

When we say iiyama, we're proud because iiyama ultimately means over 25 million of different stories. Your stories of connecting with the world.

Based in Japan, iiyama is a leading international display solutions manufacturer enabling individuals and organizations to 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. And the iiyama G-Master #monitors4gamers aid gamers to unlock their full gaming potential.

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