

iiyama
Professional Displays

OPEN FRAME TOUCH SERIES
PCAP TOUCH MONITORS



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



TF15 SERIES

10" | 15" | 15.6" | 21.5" | 24" | 32"

- » Zero gap PCAP (10" – 15")
- » Optical Bonded PCAP (15.6" – 24")
- » Water and dust protection

Open
Frame

Touch
Through
Glass

Anti
Fingerprint
Coating



LANDSCAPE

PORTRAIT

FACE-UP





Durable touch display for retail and public use

The **TF15** series is a PCAP touch display featuring edge-to-edge glass and a robust bezel. Designed for kiosks and high-use public environments, it offers durable, scratch resistant protection, IP65 front rating, and flexible landscape, portrait, or face-up mounting. Optional OMK3-1 brackets enable easy integration across industrial, control room, and interactive multimedia applications.

Touch
Through
Glass

Touch Through Glass

Turns glass surfaces into interactive touchscreens for retail, real estate, POS, and restaurants.



Anti-Fingerprint Coating

Nano coating makes the screen less static and susceptible to fingerprints, dirt, and dust, ensuring a clear display.



Capacitive Touch

Micro-wire sensor grid detects touch, offers durability, perfect picture quality, and supports fingers, gloves, and stylus.



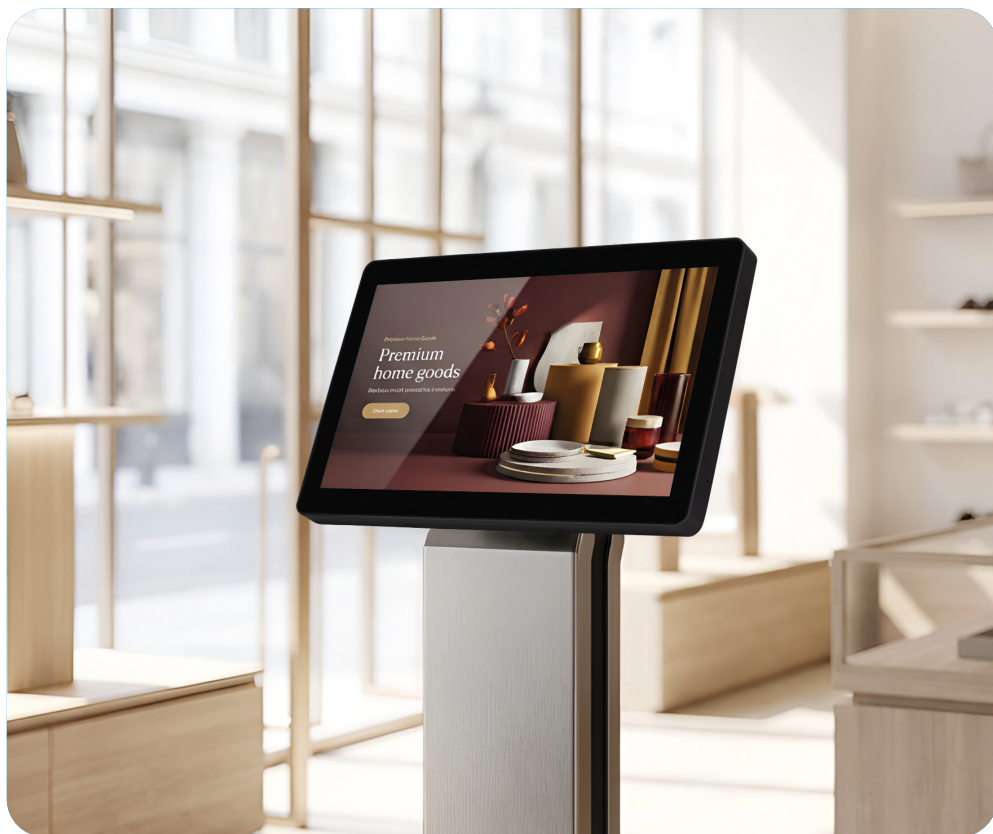
Scratch Resistant

Durable screen with scratch resistant glass ensures long lasting performance in demanding environments.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



TF33 SERIES

15.6"

- » PCAP
- » Water and dust protection



LANDSCAPE

PORTRAIT

FACE-UP





Full HD touch display with audio built for retail environments

The **TF33** series features projective capacitive touch with edge-to-edge glass and a sleek bezel. An IPS Full HD panel delivers accurate colours, wide viewing angles, and excellent clarity. Durable, scratch resistant design with IP54 front protection, integrated speakers, and cable management makes it ideal for kiosks and instore retail environments.



IPS Panel

IPS panel delivers accurate colours, consistent brightness, and wide viewing angles for clear visibility.



Water & Dust Resistant

IP54 rating (Front) ensures reliable operation in dusty environments and protection against splashing water.



Capacitive Touch

Micro-wire sensor grid detects touch, offers durability, perfect picture quality, and supports fingers, gloves, and stylus.



Scratch Resistant

Durable screen with scratch resistant glass ensures long lasting performance in demanding environments.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



TF34 SERIES

15" | 17" | 19" | 21.5"

- » PCAP
- » Water and dust protection
- » 21.5" Available with Anti-Glare Coating

Open
Frame

Touch
Through
Glass

Anti
Fingerprint
Coating



LANDSCAPE

PORTRAIT

FACE-UP



OPEN FRAME TOUCH SERIES



Versatile touch display for interactive environments

The **TF34** series features 10 point PCAP touch with edge-to-edge glass and an eye catching bezel. An IPS panel delivers accurate colours and wide viewing angles. IP65 front protection and touch through glass technology ensure reliable, precise interaction for kiosks, interactive digital signage, retail, and presentation environments.



Touch Through Glass

Turns glass surfaces into interactive touchscreens for retail, real estate, POS, and restaurants.



Anti-Fingerprint Coating

Nano coating makes the screen less static and susceptible to fingerprints, dirt, and dust, ensuring a clear display.



Capacitive Touch

Micro-wire sensor grid detects touch, offers durability, perfect picture quality, and supports fingers, gloves, and stylus.



Scratch Resistant

Durable screen with scratch resistant glass ensures long lasting performance in demanding environments.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



TF38 SERIES

21.5" | 24"

- » Optical Bonded PCAP
- » Waterproof touch function
- » USB Hub
- » Palm rejection

Open
Frame

Touch
Through
Glass

Anti
Fingerprint
Coating



LANDSCAPE

PORTRAIT

FACE-UP





Open Frame touch display for demanding integrations

The **TF38** features a Full HD IPS panel with optical bonded 10 point PCAP touch for accurate, responsive interaction and reduced reflections. Optical bonding enhances clarity and protects against moisture, while scratch resistant edge-to-edge glass and a robust metal housing ensure durability. Water protection and flexible orientation make it ideal for kiosks, retail, and interactive digital signage.



Touch Through Glass

Turns glass surfaces into interactive touchscreens for retail, real estate, POS, and restaurants.



Anti-Fingerprint Coating

Nano coating makes the screen less static and susceptible to fingerprints, dirt, and dust, ensuring a clear display.



Optical Bonded PCAP

Reduced air gap improves touch accuracy, reduces glare, enhances visuals, and protects against moisture.



Scratch Resistant

Durable screen with scratch resistant glass ensures long lasting performance in demanding environments.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



TF2738 SERIES

27"

- » PCAP
- » Water protection



LANDSCAPE

PORTRAIT

FACE-UP



Full HD touch display for interactive digital signage

The **TF2738** delivers Full HD resolution with 10 point PCAP touch for accurate, responsive interaction. An IPS panel ensures vivid colours and wide viewing angles, while edge-to-edge glass and a rugged bezel suit tabletop integration. Light water protection, built in speakers, and triple digital inputs make it ideal for kiosks, retail, gaming, and interactive presentations.

**Touch
Through
Glass**

Touch Through Glass

Turns glass surfaces into interactive touchscreens for retail, real estate, POS, and restaurants.

IPS

IPS Panel

IPS panel delivers accurate colours, consistent brightness, and wide viewing angles for clear visibility.



Capacitive Touch

Micro-wire sensor grid detects touch, offers durability, perfect picture quality, and supports fingers, gloves, and stylus.



Scratch Resistant

Durable screen with scratch resistant glass ensures long lasting performance in demanding environments.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



TF1215 SERIES

12"

- » PCAP
- » Water and dust protection
- » Extreme temperature operation

Open
Frame

SEMI
OUTDOOR

Anti
Fingerprint
Coating



LANDSCAPE

PORTRAIT

FACE-UP





Touch display engineered for semi outdoor operation

The **TF1215** series is built for semi outdoor, public facing installations where environmental conditions vary. It supports reliable operation from -20°C to 60°C and features IP65 front protection against dust and water. Edge-to-edge glass enables flexible landscape, portrait, or face-up mounting, with optional brackets simplifying integration for kiosks and pick-up point applications.

Touch
Through
Glass

Touch Through Glass

Turns glass surfaces into interactive touchscreens for retail, real estate, POS, and restaurants.



Anti-Fingerprint Coating

Nano coating makes the screen less static and susceptible to fingerprints, dirt, and dust, ensuring a clear display.



Operating Temperature

Ensures reliable performance across extreme operating temperatures from -20°C to 60°C environments.



Scratch Resistant

Durable screen with scratch resistant glass ensures long lasting performance in demanding environments.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



OTF16 SERIES

15.6" | 21.5"

- » PCAP
- » Waterproof touch function
- » High brightness
- » Extreme temperature operation

Open
Frame

Touch
Through
Glass

OUTDOOR



LANDSCAPE

PORTRAIT

FACE-UP





High Brightness touch display for outdoor applications

The **TF1215** series is built for semi outdoor, public facing installations where environmental conditions vary. It supports reliable operation from -20°C to 60°C and features IP65 front protection against dust and water. Edge-to-edge glass enables flexible landscape, portrait, or face-up mounting, with optional brackets simplifying integration for kiosks and pick-up point applications.



High Brightness

Up to 935 cd/m^2 brightness ensures clear visibility even in very bright outdoor environments.



Smart Sensors

Proximity, light, and temperature sensors optimise power use, brightness, cooling, and long term reliability.



Environmental Resistance

UV resistant with IP65 front protection, reliable operation from -20°C to 60°C in harsh conditions.



Anti-Fingerprint Coating

Nano coating makes the screen less static and susceptible to fingerprints, dirt, and dust, ensuring a clear display.



OPEN FRAME TOUCH SERIES

PCAP TOUCH MONITORS



SERIES	TF15 HD / XGA	TF15 FHD	TF33	TF34
Sizes	10", 15"	15,6", 21,5", 24", 32" ^B	15,6"	15", 17", 19", 21,5" ^B
Full model name	TFxxl5MC-Bx	TFxxl5MC-Bx	TFl633MSC-Bx	TFxx34MC-Bx
Main feature	Open Frame / VESA Mount	Open Frame / VESA Mount	Open Frame / VESA Mount	Open Frame / VESA Mount
Resolution	1280x800 1024x768	1920x1080	1920x1080	1024x768 / 1280x1024 1280x1024 / 1920x1080
Touch Technology (Points)	PCAP (10pt)	PCAP (10pt) ^A	PCAP (10pt)	PCAP (10pt)
Touch Hover support	Glass 6mm Glove (thick)	Glass 6mm Glove (thick)	-	Glass 6mm Glove (thick)
Palm Rejection	Yes	Yes	Yes	Yes
Waterproof Touch	-	-	-	-
Glass Finish	Anti-Fingerprint	Anti-Fingerprint	-	Anti-Fingerprint
Orientation	Landscape / Portrait / Face-up	Landscape / Portrait / Face-up	Landscape / Portrait / Face-up	Landscape / Portrait / Face-up
Brightness Panel (cd/m ²)	500 / 350	450 / 350 / 350	450	370 / 350 / 350 / 350
Brightness Product (cd/m ²)	420 / 315	405 / 315 / 315	385	330 / 315 / 315 / 310
Signal Input	VGA / HDMI / DP	VGA / HDMI / DP	HDMI / DP	VGA / HDMI / DP
USB-HUB	-	-	2 x 2.0	
Operating Temp.	0~40°C	0~40°C	5~35°C	0~40°C
Sensors	-	-	-	-
60950 Ball drop test	Pass	Pass	-	Pass
Water and Dust Protection	IP65 (front) water tight seal	IP65 (front) water tight seal	IP54 (front)	IP65 (front)
Speakers / Audio Output	- Mini-Jack	- Mini-Jack	Yes -	- Mini-Jack
Power supply	External	External	External	External

^A 32" with 30 touchpoints, ^B Also Available with Anti-Glare Coating



TF38	TF2738	TF1215	OTF16
21,5", 24"	27"	12"	15,6", 21,5"
TFxx38MSC-Bx	TF2738MSC-Bx	TF1215MC-Bx	OTFxx16MC-Bx
Open Frame / VESA Mount	Open Frame / VESA Mount	Open Frame / Semi-Outdoor	Open Frame / Outdoor
1920x1080	1920x1080	1024x768	1920x1080
Optical Bonded PCAP (10pt)	PCAP (10pt)	PCAP (10pt)	PCAP (10pt)
- Glove (2mm)	- Glove (latex)	Glass 6mm Glove (thick)	Glass 6mm Glove (thick)
Yes	Yes	Yes	Yes
Supported	-	-	Supported
Anti-Fingerprint	-	Anti-Fingerprint	Anti-Fingerprint
Landscape / Portrait / Face-up	Landscape / Portrait / Face-up	Landscape / Portrait / Face-up	Landscape / Portrait / Face-up
600	500	540	1100
525	425	450	935
HDMI / DP	DVI / HDMI / DP	VGA / HDMI / DP	VGA / HDMI / DP
2x 3.2		-	-
5~35°C	5~35°C	-20~60°C	-20~60°C
-	-	-	Brightness / PIR
Pass	Pass	Pass	Pass
IPX1 (front)	IPX1 (front)	IP65 (front) water tight seal	IP65 (front) water tight seal
Yes Mini-Jack	Yes -	- Mini-Jack	- Mini-Jack
Internal	Internal	External	External

^A 32" with 30 touchpoints, ^B Also Available with Anti-Glare Coating

NOTES

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NOTES

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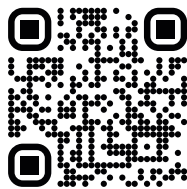
When we say iiyama, we're proud because iiyama ultimately means over 25 million of different stories. Your stories of connecting with the world.

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.

iiyama International

Wijkermeestraat 8
2131 HA Hoofddorp
The Netherlands

info@iiyama.com
www.iiyama.com



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