TMP-22X

(R24-1001)

Touch Monitor

Product Overview

The TMP-22X is a 21.5-inch touch monitor display designed to enhance your interactive solutions. It features an accurate multi touch panel, that provides high brightness and received a non-glare treatment for enhanced visibility. The TMP-22X is easily installable with its VESA mounting frame, ensuring setup is a breeze. This makes the TMP-22X the perfect touchscreen monitor for a range of solutions from point of sale, self-service, and interactive signage to wayfinding, queuing and customer feedback.

The 10-point PCAP touch panel enhances the TMP-22X by providing precise multi-touch capabilities, improving user interaction, responsiveness, and enabling an intuitive experience.

The TMP-22X comes with a new non-glare coating, contributing to a more comfortable viewing experience by reducing reflections, enhancing visibility and diminishing eye strain.

Designed to operate 24/7, the TMP-22X ensures business continuity by only making use of high-quality components.

The TMP-22X ensures your solution can keep running without interference, and is backed up by a 3-year warranty.
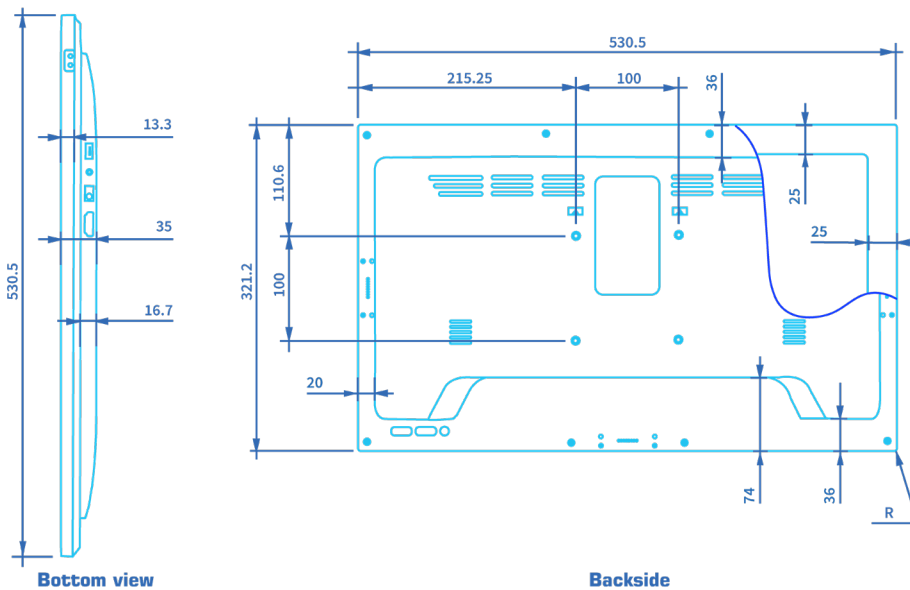
Enjoy a simplified installation process. The TMP-22X is easy to install with its VESA mounting frame. You will be up and running in no-time.
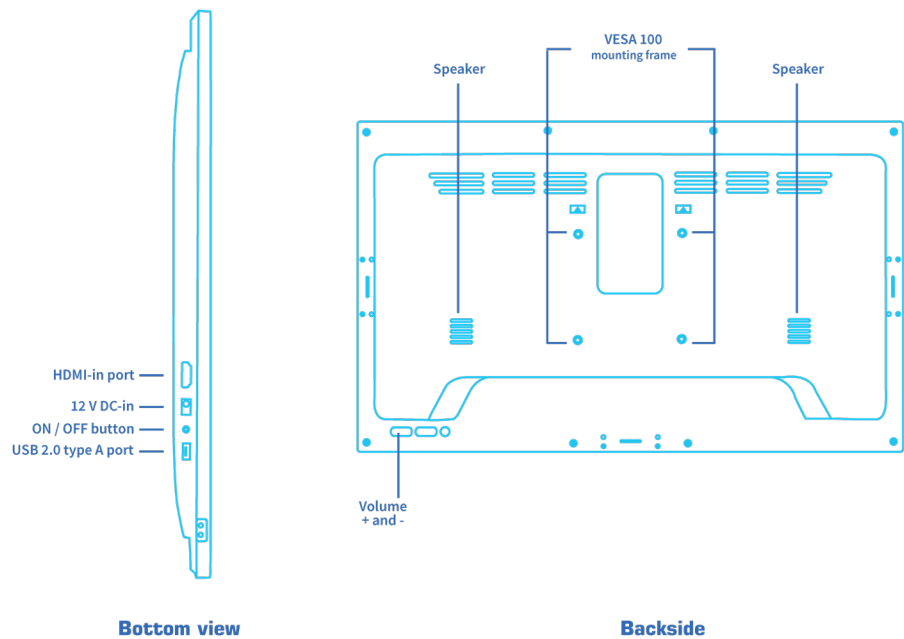
Technical Drawing

530.5
215.25
100
36
13.3
110.6
35
321.2
100
16.7
530.5
25
25
20
74
36
R

Bottom view

Backside

I/O Overview

VESA 100 mounting frame

Speaker

Speaker

HDMI-in port
12 V DC-in
ON / OFF button
USB 2.0 type A port

Volume + and -

Bottom view

Backside

Optional Accessories

Please contact your account manager for accessories

* Compatible with all ProDVX VESA 75 stands, mounts & brackets.

Product Specifications

Certification:

CE,RoHS,REACH

Panel

LCD	1920x1080xRGB@60Hz
Type	TFT LCD IPS
Size	21.5
Contrast	3000 to 1
Viewing Angle	H178 / V178
Colours	8 bit LVDS (16.7M) 72%NTSC CIE1931
Response time	18 ms
Backlight	Edge-LED backlight
BLU	250 cd/m2
Cover glass	>6H - 2.05mm
Treatment	Non-glare
Haze	4~10%
Touch type	10 TP Pcap 20ms

Frame

Size	387,3 x 241,2 x 27,2 mm
Weight	1200 g
Material	ABS+PC (Macrolon)
VESA	VESA 100
Color	Black

Special

PoE	N.A.
IEEE 802.1x	N.A.
Cooling	Fanless
HDMI-in	HDMI
HDMI-out	N.A.
WiFi	N.A.
Bluetooth	N.A.
LAN	N.A.
Audio internal	2 x 2 W
Audio external	N.A.
Microphone	N.A.
USB ports	1x USB 2.0 type A
OTG	N.A.
Other ports	N.A.
PoGo slots	N.A.
NFC	N.A.
Camera	N.A.
Barcode scan	N.A.
LED	N.A.
Operating hrs	24h / 7d
MTBF	45,000 hours demonstrated
Clock batt.	N.A.
Alternative OS	N.A.
Power input	12 V / 2 A (EU, UK, US)
Operating temp	0 ~ 40 degrees C
Storage temp	-10~55 degrees C
Humidity	0 ~ 95% non-condensing
Warranty	3 years
Orientation	Landscape,Portrait,Table Mode
SIM card slot	N.A.
Power usage	10 Watt
OSD language	no OSD