TM-22 TOUCH SCREEN MONITOR
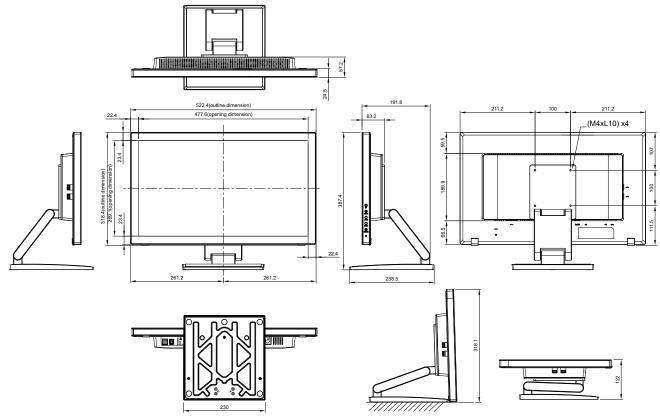
FEATURES

- Full HD 1920 x 1080 resolution
- DisplayPort, HDMI, VGA and dual 2W speakers
- Flush touch screen makes surface neat and clean
- Incorporates projected capacitive touch technology
- 10-point simultaneous multi-touch capability
- Plug and play support for Windows 7/8/10/11
- Built-in USB 3.0 Port for easy connection with storage devices
- Flicker-free display technology reduces eye discomfort
- Kensington security slot
- Dual hinged stand optimises the viewing range for maximum ergonomic comfort
- Tilt capacity from -5° to 90°

10 Point

24/7

Utilizing projected capacitive (PCAP) 10 point multi-touch technology, the TM-22 22-inch touch screen monitor delivers a smooth and precise touch response. Compatibility with Windows 7, 8, 10 & 11 touch functions and versatile connectivity makes connecting with media sources and peripheral devices easy. The TM-22 ergonomic monitor stand with tilt flexibility ranging from –5 to 90 degrees guarantees user comfort, making it an ideal choice for public access, like information kiosks and self-check-in kiosks.

TECHNICAL DRAWING

57.2

24.5

522.4(outline dimension)
477.6(opening dimension)
22.4

318.4(outline dimension)
269.1(opening dimension)
23.4
23.4

261.2   261.2

191.8
63.2

387.4

22.4

238.5

211.2   100   211.2
(M4xL10) x4
59.5
189.9
107
100
66.5
111.5

230

318.1

122

SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (TN Technology)
Panel Size	21.5"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.248 mm
Brightness	250 cd/m²
Contrast Ratio	20,000,000:1 (DCR)
Viewing Angle (H/V)	170°/160°
Display Colour	16.7M
Response Time	3 ms

Frequency

Frequency (H)	30 kHz-83 kHz
Frequency (V)	50 Hz-76 Hz

Signal Input

DisplayPort	x 1
HDMI	1.3 x 1
VGA	15-Pin D-Sub x 1

Other Connectivity

USB	USB HUB (3.0 x 4)

Audio

Audio In	Stereo Audio Jack (3.5 mm)
Internal Speakers	2W x 2

Touch Screen

Panel Interface	USB (Type-B)
Technology	Projective Capacitive
Positional Accuracy	± 1.0 mm
Multi-touch Plug & Play	10-point touch for Windows 7/8/10/11
Single Touch Support by Driver	Windows XP

Power

Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	14W (On)
Stand-by Mode	< 0.5W
Off Mode	< 0.3W

Glass

Thickness	2.4 mm (0.09")
Transmission Rate	> 90%
Hardness	> 7H

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	10%-85% (non-condensing)

Storage Conditions

Temperature	-25°C-55°C (-13°F-131°F)
Humidity	5%-93% (non-condensing)

Mounting

VESA FPMPMI	Yes (100 x 100 mm)

Stand

Tilt	-5° to 90°
Height Adjustment	122.0-387.4 mm

Security

Kensington Security Slot	Yes

Dimensions

Product with Base (W x H x D)	522.4 x 387.4 x 238.5 mm (20.6" x 15.3" x 9.4")
Product w/o Base (W x H x D)	522.4 x 318.4 x 57.2 mm (20.6" x 12.5" x 2.3")
Packaging (W x H x D)	586.0 x 422.0 x 186.0 mm (23.1" x 16.6" x 7.3")

Weight

Product w/o Base	3.9 kg (8.6 lb)
Product with Base	6.3 kg (13.9 lb)
Packaging	8.1 kg (17.9 lb)

Regulation Approval

Certifications & Compliance	FCC, CE, LVD, WEEE, RoHS, REACH, EAC, UKCA

Accessories

Supplied	Power Cord, HDMI Cable, Audio Cable, USB Cable, Warranty Card, CD

Optional Accessories

Wall Mount (Landscape only)	WMK-01, WMK-03, PMK-01