

IT-WM22P Bezel Free Touch LCD Monitor

Features

- IT-WM Bezel Free touch monitors are designed for touch application in which clean and attractive appearance is the main focus.
- The product series are designed with 15.6", 18.5", and 21.5" form factors to provide the customers a wide range of options.
- Flush touch screen enables easy cleaning, bacteria/dust free, and ergonomic touch features.
- Projected Capacitive touch screen provides multi-touch and gesture input application, Windows 7 compatible.
- Compact size and sleek bezel-free design, stable stand for best touch application.
- Rugged structure for stability, well-considered dust and splash proof design for front touch screen and the whole device.
- Wide tilt angle from -5 degree to 90 degree, providing the best ergonomic touch angle for user.
- VESA mounting holes on touch monitor unit and table mounting holes on the stand for various mounting options.
- Lockable OSD buttons to provide security when the unit is used in public space. Support multilingual (8 languages).
- HID compliant for easy integration with thin client or computer.
- Worldwide safety approvals, including: TUV, CE, UL, CUL, FCC-B, RoHS, and IPX1. Other certification is applicable upon request



Specification Table

General

Model	IT-WM22P-250B Bezel Free
Case Color	Black
Dimensions (including stand)	517.4 (W) X 351.7 (H) X 219.0 (D) mm
Net Weight (Approx.)	6.9 kg
Shipping Weight (Approx.)	9.9 kg
Power Supply	DC 12V, 4.16A
Power Consumption	Operating: 25W (typ.) / Sleep: 2W / Off: 1W
Mounting Option	100 X 100 mm VESA Mount

Display

LCD Size / Type	21.5" diagonal TFT Active Matrix Panel
Active Area	476.064 (H) X 276.786 (V) mm
Pixel Pitch	0.24795 (H) X 0.24795 (V) mm
Panel Resolution	1920 X 1080 (Max.)
Display Mode	VGA 720 X 400 (70 Hz) / VGA 640 X 480 (60/66/70/72/75 Hz) SVGA 800 X 600 (60/70/72/75 Hz) / XGA 1024 X 768 (60/70/75 Hz) SXGA 1280 X 1024 (60/70/75 Hz) WXGA+ 1440 X 900 (60/75 Hz) WSXGA 1680 X 1050 (60 Hz) 1920 X 1080 (60 Hz)
Display Color	16.7M
Contrast Ratio	1000:1
Brightness (without touch)	250 nits (typical)
(Projected Capacitive)	225 nits (typical)
Response Time	5ms (typical)
Viewing Angle -- Horizontal	170° (typical)
Viewing Angle -- Vertical	160° (typical)
Video Input Format	Video: RGB Analog 0.7V peak to peak
Video Sync Format	Separated H&V Sync. / Composite Sync. / Sync-on Green 31.47kHz ~
Video Input Frequency	60.28kHz / 56Hz ~ 75Hz (Horizontal / Vertical)
Video Signal Input	D-sub 15 pin Female (Analog) / DVI-D

Environment

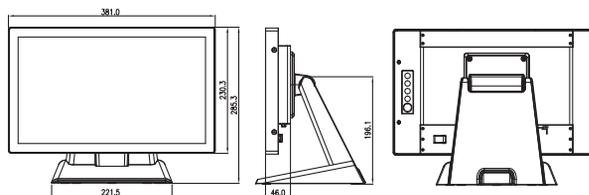
Temperature - Operating	0°C ~ +40°C
Temperature - Storage	-20°C ~ +60°C
Humidity - Operating	20% ~ 80% (Noncondensing)
Humidity - Storage	10% ~ 90% (Noncondensing)

OSD Keys

Control Key	Power On/Off, Select, Down, Up, Menu
OSD Option	Contrast, Brightness, Auto Adjust, Left / Right, Down / Up Horizontal Size, Fine, OSD Left / Right, OSD Down / Up OSD Timeout, Factory Reset, Language, RGB DDC 2B Compatible

Plug & Play Compliance

Touch Technology	Projected Capacitive
Touch Interface	USB (Type-B)



InTouch is a professional OEM/ODM manufactured product for Touch Displays. InTouch is a designed, developed and manufactured touch product to address the needs in each vertical market.
Contact The Netherlands: info@akam.nl / http://www.akam.nl | Contact Belgium: info@akam.be / http://www.akam.be