

TE-IT-98

INTERACTIVE FLAT PANEL



Latest touch technology with a choice of different sizes and frames
Our SN Monitor series provides the newest production of infrared touch technology and offers different options. Fifteen function buttons, front speakers and IR technology make this product line easy and intuitive to use for anyone. The large surface offers excellent performance and is suitable for education and business presentations.

Infrared touch Technology

Infrared touch screen based on light-beam interruption technology with light transmission



Compatible with
Windows, Mac OS,
Linux and Android



Built-in Speakers

Software

Powerful whiteboard
software is included



Ultra-Slim and
Ultra-Narrow Design

Finger-Driven Technology

drawing and navigating through activity



Multi-Touch within
Draw View Gesture
Recognition Patent

ULTRA HD

Ultra HD with
3840*2160@60Hz

Model number TE-IT-98
Cabinet Aluminium Front Cover (Frame)
Metal Back Cover

Display Specification

Display area 2158.8*1214.4 mm
Backlight Type LED
Brightness 500cd/m²
Display ratio 16:9
View Angle 89°
Contrast Ratio 1400:1
View Angle 178°
Picture model 16:9/4:3/dot to dot/full screen
Resolution UP to 3480*2160
Orientation Landscape
Displayable Colors RGB
Minimum life length panel 50.000 hours
Standard Energy Star

Monitor Specifications

Video Mode PAL, NTSC, SECAM
Sound Mode D/K, B/G, I, M
Resolution 1280*720/1280*960/1280*
*1024/1024*768/1360*768/1440*
900/1600*1200/1920*1080/
3480*2160
Response time <25ms
input port USB input 2 x USB-A (horizontal)
PC-RGB input 2 x D-SUB 15Pin (blue)
PC Audio Input 2 x HDMI
RS232 1 x RS232
output port PC-RGB output 1 x D-SUB 15Pin (black)

Touch monitor Specification

Technology infrared
Glass Tempered glass/ Anti-Glare glass
Protective glass with 7 MOHS strength
Response Object Finger, Display Pen, Any transparent object
Points input 10
Accuracy $\Phi < 3\text{mm}$
Positioning resolution 4096*4096/16384*16384/32768*32768
continuous speed <8ms
cursor speed >120dot/s
PC port USB
OS(system) WINDOWS all/LINUX/MAC /Android
PC response System auto response

Electrical Specifications

Voltage range AC(90~240)V-50/60HZ
Power consumption standby: <1W
Rated power: <510W
Work temperature 32~104°C
Work Humidity 0~90%
Storage temperature -4~140°C
Storage Humidity 0~90%

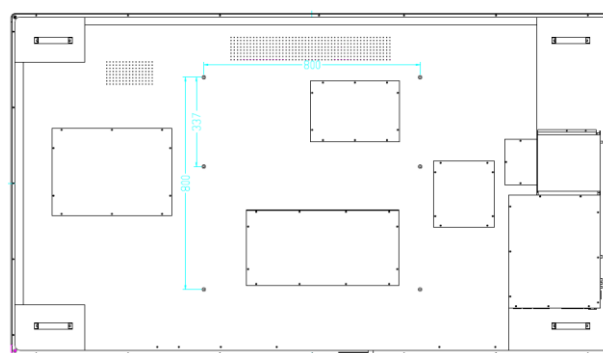
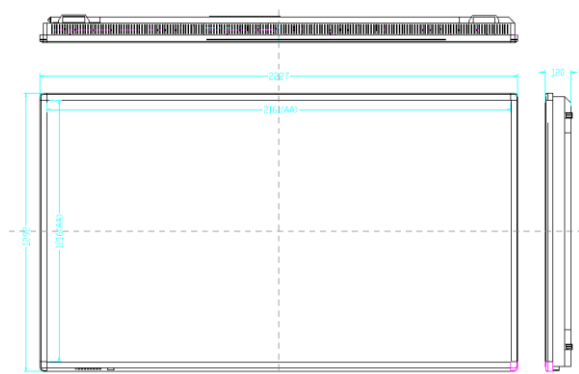
Optional Parts

OPS i3 CPU, 4GB RAM, 500GB HDD
i5 CPU, 4 GB RAM, 500 GB HDD
i7 CPU, 4 GB RAM, 500 GB HDD

Mobile stand

Dimension and weight

Product dimension 2227*1292*120 mm /±2mm Package
Size 2378*1455*307 mm/±5mm
Weight Net approx. 158 kg /±2 kg
Weight Gross approx. 190 kg



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