

M-TOUCH | AX Series

65" 4K Android Interactive Flat Panel Display

Product code: 1090010

10 point touch
Toughened anti-glare glass

NEW Run in Portrait or Landscape

4K Ultra HD resolution

Freeze frame and other key features using remote control

HDMI 2.0 | DP1.2a
VGA
USB3.0 | USB2.0

NEW
Whiteboard mode

5 year install and de-install warranty

Featuring Android 7.1.2

Combining high quality design, functionality, durability and 4K resolution with the flexibility to create your own bespoke solution.



10 point touch



5 year install and de-install warranty



4K



Toughened glass



7.1.2



App Store



Chromium Browser



Freeze frame



USB Media playback



IR Extender



16 hour



Anti glare



Run in Portrait or Landscape



Whiteboard mode

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Specifications

DISPLAY	
Mainboard Model	17MB150VS
H-Freq	135KHz
Max. Pixel Freq.	81MHz
V-Freq	120Hz
Diagonal Screen Size (inch)	65"
Backlight	DIRECT LED
Panel Technology	VA
Panel Type	16/7
Orientation	Landscape / Portrait
Panel Resolution	3840 x 2160
Active Area (H x V)	1429mm (H) x 804mm (V)
Brightness (cd/m ²)	350
Contrast Ratio	1200
Panel Life Typ. (hours)	30,000 / 50,000
Viewing Angle (°) Up/Down, Left/Right	178°
Response Time (ms)	5
Display Colours	8bit, 16.7 M colours
Usage (Indoor/Outdoor)	INDOOR
MECHANICAL	
Size (WxHxD)	1507 x 882 x 120mm
Weight (kg)	43
Packed Width (mm)	1620 x 1006 x 190
Packed Weight (kg)	54
VESA - W x H (Screw Type)	400 x 400 M6
MONITOR CONNECTIVITY	
HDMI Input	1
HDMI Support Type	2.0
DisplayPort Input	1
DisplayPort Output	1
DisplayPort Support Type	1.2a
VGA	Yes
USB 2.0	1
USB 3.0	1
Micro USB for Touch connectivity	Yes
RS232	9 pin DSUB
LAN (Control)	Yes
RCA (L/R) Input	Yes
Headphone Output Line out Jack	Yes
WORKING CONDITIONS	
Operating Temperature range	0 to +40
Operating Humidity	0 to 90%

ANDROID	
OS Version	Android 7.1.2
Kernel Version	3.10.86
Memory	2GB DDR4
Storage	8GB
SD card support	Yes (up to 1TB)
USB 2.0	2
USB 3.0	No
RJ45	Yes
POWER	
Power Supply	110 VAC - 240 VAC - 50/60 Hz
Standby Consumption	<0.5W
Mains Plug Type	EU + UK
TOUCH TECHNOLOGY	
Type of Touch Tech. And Supported Point	Infrared (IR) Tech
Supported Points	10
Sensitivity	Any touch with finger, gloved hand or pointer
Connectivity	HID, TUIO, Flash
Supported OS and Applications	Windows®7, Windows®8, Windows®10, Vista, XP, Mac® OS, Linux, Android
Orientation	Landscape / Portrait
Calibration	N/A HID compliant
Accuracy	%90 <
Reporting Rate	Up to 450 fps
Glass Type	Anti Glare (AG), Tempered
Frame Rate	up to 450 fps
Communication	USB 2.0
Power Supply Mode	USB
Supply Voltage	DC 5V +/- 5%
Average Current	<400mA
Response Time	<10ms
Touch Accuracy	+/-2mm (over 90% area)
Object Sizes for Touch	5mm
Touch Durability	Unlimited
ACCESSORIES	
Remote Control	Yes
Remote Control Battery (Type)	AAA
IR Extender Cable	Yes
Add USB Extension Hub	Yes
Power Lead	Yes
Quick Start User Guide	Yes