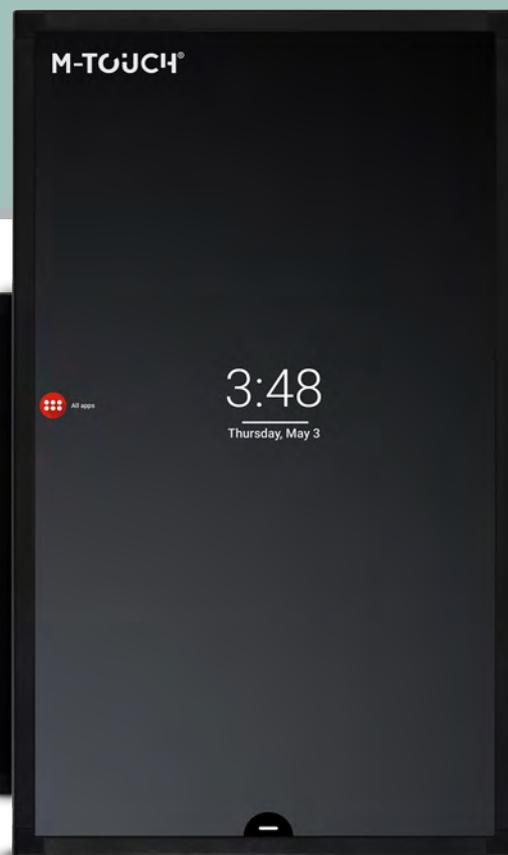
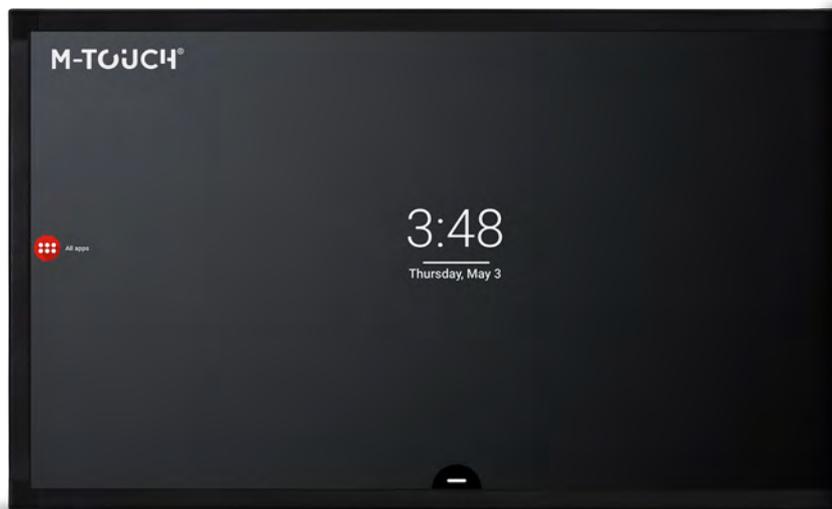


# M-TOUCH®



## AX Series

A feature rich stylish 4K touchscreen that will run portrait or landscape – NOW in 65" and 75"

### 4K

4K Ultra HD resolution

Bright, sharp and precise definition touchscreens ensuring engagement with your audience



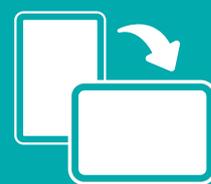
5 year

Add value and peace of mind with the most comprehensive 5 year de-install and re-install warranty



Built-in Android

Running the latest version of Android 7.1.2 to give you all the great features



Portrait or Landscape

Design your space with our first ever touchscreen that has the ability to run in portrait or landscape



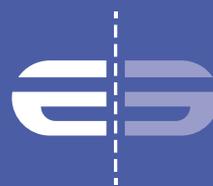
App store

Access all the latest apps within the Aptoids app store



Whiteboard

Simple to use whiteboarding to make every session great



E-Share Pro

With bi-directional touch, mirror any device to your M-Touch and have participants collaborating quickly



Customisable launcher

Easy to set up, design your own launch page to suit your organisation

Distributed exclusively by Sahara AV

[mytouch.com](http://mytouch.com)

[info@mytouch.com](mailto:info@mytouch.com)

T: +44 (0) 20 8319 7777

# Specifications

Product code: **1090010** Product code: **1090011**

DISPLAY	65"	75"
Mainboard Model	17MB150VS	17MB150VS
H-Freq	135KHz	135KHz
Max. Pixel Freq.	81MHz	78MHz
V-Freq	120Hz	60Hz
Diagonal Screen Size (inch)	65"	75"
Backlight	DIRECT LED	DIRECT LED
Panel Technology	VA	IPS
Panel Type	16/7	16/7
Orientation	Landscape / Portrait	Landscape / Portrait
Panel Resolution	3840 x 2160	3840 x 2160
Active Area (mm - H x V)	1429 x 804	1650 x 928
Brightness (cd/m <sup>2</sup> )	350	360 ± %20
Contrast Ratio	1200	1200
Panel Life Typ. (hours)	30,000 / 50,000	30,000 / 50,000
Viewing Angle (°) Up/Down, Left/Right	178°	178°
Response Time (ms)	6	8
Display Colours	8bit, 16.7 M colours	10bit(D), 1.07Billion colours
Usage (Indoor/Outdoor)	INDOOR	INDOOR
MONITOR CONNECTIVITY	65"	75"
HDMI Input	1	1
HDMI Support Type	2.0	2.0
DisplayPort Input	1	1
DisplayPort Output	1	1
DisplayPort Support Type	1.2a	1.2a
VGA	Yes	Yes
USB 2.0	1	1
USB 3.0	1	1
Micro USB for Touch connectivity	Yes	Yes
RS232	9 pin DSUB	9 pin DSUB
LAN (Control)	Yes	Yes
RCA (L/R) Input	Yes	Yes
Headphone Output Line out Jack	Yes	Yes
Speakers	2 x 8 watt	2 x 8 watt
ANDROID	65"	75"
OS Version	Android 7.1.2	Android 7.1.2
Kernel Version	3,10.86	3,10.86
Memory	2GB DDR4	2GB DDR4
Storage	8GB	8GB
SD card support	Yes (up to 1TB)	Yes (up to 1TB)
USB 2.0	2	2
USB 3.0	No	No
RJ45	Yes	Yes
WORKING CONDITIONS	65"	75"
Operating Temperature range	0 to +40	0 to +40
Operating Humidity	0 to 90%	0 to 90%

MECHANICAL	65"	75"
Size (mm - WxHxD)	1507 x 882 x 120	1731 x 1008 x 119
Weight (kg)	43	80
Packed Width (mm -WxHxD)	1620 x 1006 x 190	1990 x 1227 x 265
Packed Weight (kg)	54	90
VESA - W x H (Screw Type)	400 x 400 M6	600 x 400 M8
POWER	65"	75"
Power supply	110 VAC - 240 VAC - 50/60 Hz	110 VAC - 240 VAC - 50/60 Hz
Active Standby Consumption	14W	22.61 W
Standby Consumption	<0.5W	<0.5W
Consumption On	74W	244 W
Mains Plug Type	EU + UK	EU + UK
TOUCH TECHNOLOGY	65"	75"
Type of Touch Tech. And Supported Point	Infrared (IR) Tech	Infrared (IR) Tech
Supported Points	10	10
Sensitivity	Any touch with finger, gloved hand or pointer	Any touch with finger, gloved hand or pointer
Connectivity	HID, TUIO, Flash	HID, TUIO, Flash
Supported OS and Applications	Windows®7, Windows®8, Windows®10, Vista, XP, Mac® OS, Linux, Android	Windows®7, Windows®8, Windows®10, Vista, XP, Mac® OS, Linux, Android
Orientation	Landscape / Portrait	Landscape / Portrait
Calibration	N/A HID compliant	N/A HID compliant
Accuracy	%90 <	%90 <
Reporting Rate	Up to 450 fps	Up to 450 fps
Glass Type	Anti Glare (AG), Tempered	Anti Glare (AG), Tempered
Frame Rate	Up to 450 fps	Up to 450 fps
Communication	USB 2.0	USB 2.0
Power Supply Mode	USB	USB
Supply Voltage	DC 5V +/- 5%	DC 5V +/- 5%
Average Current	<400mA	<400mA
Response Time	<10ms	<10ms
Touch Accuracy	+/-2mm (over 90% area)	+/-2mm (over 90% area)
Object Sizes for Touch	5mm	5mm
Touch Durability	Unlimited	Unlimited
ACCESSORIES	65"	75"
Remote Control	Yes	Yes
Remote Control Battery (Type)	AAA	AAA
IR Extender Cable	Yes	Yes
Add USB Extension Hub	Yes	Yes
Power Lead	Yes	Yes
Quick Start User Guide	Yes	Yes
Cable management clips	n/a	Yes
Back USB security cover	n/a	Yes