



PRODUCT CODE

TM-86 AX | TM-98 AX | TM-110 AX

TECHNICAL SPECIFICATIONS

	TeamBoard AX 86"	TeamBoard AX 98"	TeamBoard AX 110"
Resolution	Up to 3840 x 2160 @ 60Hz	Up to 3840 x 2160 @ 60Hz	Up to 3840 x 2160 @ 60Hz
Display Features	Direct LED	Direct LED	Direct LED
Active Screen Dimensions	86" (1895 x 1066mm)	98" (1649.7 x 927.3mm)	110" (2436.4 x 1370.5mm)
Temperature	0°C ~ 40°	0°C ~ 40°	0°C ~ 40°
Aspect Ratio	16:9	16:9	16:9
Brightness	500 cd/m2	500 cd/m2	500 cd/m2
Contrast	1200:1 or higher	1200:1 or higher	1200:1 or higher
Colours	8bit + FRC, 1.07 Billion colours	8bit + FRC, 1.07 Billion colours	8bit + FRC, 1.07 Billion colours
View Angle	178°	178°	178°
Support Resolution	4K Ultra HD 3840 x 2160 @60Hz	4K Ultra HD 3840 x 2160 @60Hz	4K Ultra HD 3840 x 2160 @60Hz
Input Voltage	AC 100-240V~50/60Hz	AC 100-240V~50/60Hz	AC 100-240V~50/60Hz
Audio	2 x 15W/8Ω	2 x 15W/8Ω	2 x 15W/8Ω
VESA Pattern	800 x 400mm	800 x 400mm	(2 x 800mm) 1600 x 700mm
Installation	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait

CONNECTIVITY

HDMI 2.0	2 x Rear HDMI 1 Support CEC, ARC	2 x Rear HDMI 1 Support CEC, ARC	2 x Rear HDMI 1 Support CEC, ARC
AV IN	1 x Rear	1 x Rear	1 x Rear
USB 2.0	1 x Rear	1 x Rear	1 x Rear
USB 3.0	3 x Rear OPS, HDMI 1/2	3 x Rear OPS, HDMI 1/2	3 x Rear OPS, HDMI 1/2
Touch USB	2 x Rear	2 x Rear	2 x Rear
RS232	1 x Rear	1 x Rear	1 x Rear
OPS Slot	1 x Rear	1 x Rear	1 x Rear
Audio Output	1 x Rear	1 x Rear	1 x Rear

	TeamBoard AX 86"	TeamBoard AX 98"	TeamBoard AX 110"
Type-C	1 x Rear Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W	1 x Rear Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W	1 x Rear Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W

TOUCH SPECIFICATIONS

Touch Technology	Infrared Touch	Infrared Touch	Infrared Touch
Touch Points	20 Touch Points	20 Touch Points	20 Touch Points
Writing Mode	Finger or Stylus	Finger or Stylus	Finger or Stylus
Touch Accuracy	< 2mm	< 2mm	< 2mm
Cursor Speed	> 180 dot/s	> 180 dot/s	> 180 dot/s
Response Time	< 8ms	< 8ms	< 8ms
Connection Port	USB-B	USB-B	USB-B

COVER GLASS

Thickness	4mm	4mm	4mm
Hardness	8H	8H	8H

PHYSICAL SPECIFICATIONS

Package Dimensions	83" (W) x 48.8" (H) x 8.6" (D) 2110 (W) x 1240 (H) x 220 (D) mm	92.5" (W) x 59" (H) x 11" (D) 2350 (W) x 1500 (H) x 280 (D) mm	104.3" (W) x 65.7" (H) x 10" (D) 2650 (W) x 1670 (H) x 255 (D) mm
Gross Weight in Box	78Kgs / 171.9lb	115Kgs / 253.5lb	139Kgs ± 1.5Kgs / 306.4 ± 3.3lb
Screen Dimensions	76.6" (W) x 44" (H) x 3.2" (D) 1946 (W) x 1120 (H) x 82.6 (D) mm	87.2" (W) x 50.1" (H) x 3.5" (D) 2215.6 (W) x 1272.6 (H) x 89.7 (D) mm	98.8" (W) x 56.7" (H) x 3.8" (D) 2511.3 (W) x 1442.1 (H) x 96.3 (D) mm
Net Weight	75Kgs / 165.3lb	94Kgs / 207.2lb	104Kgs ± 1Kgs / 229.2 ± 3.3lb
Warranty	Refer to your local distributor	Refer to your local distributor	Refer to your local distributor

ANDROID 14 EDLA OPS SPECIFICATIONS

CPU	Quad-core ARM Cortex-A78 & Quad-core ARM Cortex-A55, 2.2GHz+2.0GHz	Quad-core ARM Cortex-A78 & Quad-core ARM Cortex-A55, 2.2GHz+2.0GHz	Quad-core ARM Cortex-A78 & Quad-core ARM Cortex-A55, 2.2GHz+2.0GHz
System	64 bits	64 bits	64 bits
GPU	Mali G57 MC5	Mali G57 MC5	Mali G57 MC5
DDR	8G, MAX 16G	8G, MAX 16G	8G, MAX 16G
EMMC	64G, MAX 128G	64G, MAX 128G	64G, MAX 128G
LAN	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM
Wi-Fi	IEEE 802.11a/b/g/n/ac/ax, BT5.2 (Embedded)	IEEE 802.11a/b/g/n/ac/ax, BT5.2 (Embedded)	IEEE 802.11a/b/g/n/ac/ax, BT5.2 (Embedded)

ANDROID OPS CONNECTIVITY

RJ45 (1GB)	1 x Front	1 x Front	1 x Front
USB 3.0	3 x Front	3 x Front	3 x Front
HDMI 2.0	1 x Front (IN) 1 x Front (OUT)	1 x Front (IN) 1 x Front (OUT)	1 x Front (IN) 1 x Front (OUT)
USB-C	1 x Front	1 x Front	1 x Front
Mic IN	1 x Front	1 x Front	1 x Front
Audio Out	1 x Front	1 x Front	1 x Front

OPERATING SYSTEM

Supported OS	Android 14.0, Upgradable, EDLA Supporting, Full Access to Playstore (with Sign-in) and In-Built AirServer App
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STANDARD ACCESSORIES

Magnetic Pen	1	1	1
HDMI Cable	1	1	1
Touch USB	1	1	1
Power Cable	1	1	1
OPS	1	1	1
Remote	1	1	1

Remark:

Above mentioned specifications are for Standard models and are subject to change without notice.