

Specification	C55FA	C65FA	C75FA	C86FA	V65FA	V75FA	T65FA	T86FA
Display								
Size	55 inch	65 inch	75 inch	86 inch	65 inch	75 inch	65 inch	86 inch
Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160
Contrast Ratio	4500:1	4000:1	4000:1	4000:1	1200:1	1200:1	4000:1	4000:1
Viewing Angle	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)
Colour Gamut	90% NTSC	90% NTSC	90% NTSC	90% NTSC	90% NTSC	90% NTSC	72% NTSC	72% NTSC
Backlight Structure	DLED	DLED	DLED	DLED	DLED	DLED	ELED	ELED
Lifespan	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours
Touch System								
Touch Principle	Infrared	Infrared	Infrared	Infrared	Infrared	Infrared	PCAP	PCAP
Touch Points	20 Points	20 Points	20 Points	20 Points	20 Points	20 Points	20 Points	20 Points
Supported Systems	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome	Windows 10/Windows 8/ Windows 7/Windows XP/ Android/Linux/macOS X/Chrome
Minimum Recognisable Object	2mm	2mm	2mm	2mm	2mm	2mm	2mm	2mm
Touch Object	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Capacitive Stylus	Finger, Capacitive Stylus
Touch Accuracy	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm
Writing Height	≤2mm	≤2mm	≤2mm	≤2mm	≤2mm	≤2mm	0mm	0mm
Touch Resolution	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)
Speakers								
Channel	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Power	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W
Microphone								
Quantity	6	6	6	6	6	6	6	6
Voice Pickup Range	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m
Camera								
Quantity	1	1	1	1	1	1	1	1
Pixels	12MP	12MP	12MP	12MP	48MP	48MP	48MP	48MP
Location	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel
I/O Ports								
HDMI IN	1	1	1	1	1	1	1	1
USB 2.0	1	1	1	1	1	1	1	1
USB 3.0	2	2	2	2	2	2	/	/
USB Type-C	2	2	2	2	2	2	1	1
TOUCH	1	1	1	1	1	1	1	1
AUDIO OUT	1	1	1	1	1	1	1	1
RS232	1	1	1	1	1	1	1	1
Compatible Modules*								
PC Module	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)
Android Module	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)
Accessories								
Power Cable	×1	×1	×1	×1	×1	×1	×1	×1
Stylus	×2	×2	×2	×2	×2	×2	×2 (Capacitive)	×2 (Capacitive)
Wall Mount	×1	×1	×1	×1	×1	×1	×1	×1
Wi-Fi Module	×1	×1	×1	×1	×1	×1	×1	×1
Environment								
Operation Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
Operation Humidity	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH
Storage Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Storage Humidity	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH
Altitude	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres

Compatible Modules*: Sold separately.