

7. SPECIFICATIONS

PRODUCT LOGISTICS	ETX-8620	ETX-7520	ETX-6520	ETX-5520
Dimension of Package Carton (W x H x D)	2139x1363x231	1875x1186x231	1676x1097x231	1414x901x232
Weight of Package Carton (Gross)	85	75,8	56	45
Product SAP / EAN / KEA	868007000 / 8713797092500 / 7-803120-86	868006000 / 8713797092494 / 7-803120-75	868005000 / 8713797092487 / 7-803120-65	868004000 / 8713797092470 / 7-803120-55
PRODUCT SPECIFICATIONS				
Screen Size	86" (85.6")	75" (74.52")	65" (64.53")	55" (54.64")
Panel Technology	TFT LCD	TFT LCD	TFT LCD	TFT LCD
Display Resolution	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Brightness (Typical)	350 cd / m ²	350 cd / m ²	350 cd / m ²	350 cd / m ²
Contrast (Typical)	1200 : 1	4000:1	4000:1	4000:1
Response Time	8 ms	8 ms	9 ms	9 ms
Frame Rate	60 Hz	60 Hz	60 Hz	60 Hz
Viewing Angle (H / V)	178° / 178°	178° / 178°	178° / 178°	178° / 178°
Display Colors	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)	1.07B (10-bit)
Backlight Type	Direct LED	Direct LED	Direct LED	Direct LED
Service life	> 40.000 Hours	> 40.000 Hours	> 40.000 Hours	> 40.000 Hours
Orientation	Landscape	Landscape	Landscape / Portrait	Landscape / Portrait
CPU	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2	ARM Cortex A73x2; Cortex A53x2
GPU	G51MP4	G51MP4	G51MP4	G51MP4
Operating System	Android 8.0	Android 8.0	Android 8.0	Android 8.0
Memory	4 GB	4 GB	4 GB	4 GB
On-Board Storage	32GB	32GB	32GB	32GB
Detection Method	High Precision Advanced Infrared	High Precision Advanced Infrared	High Precision Advanced Infrared	High Precision Advanced Infrared
Available Touch Points	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm	32 Point Ø5 point Ø3mm
Response Time (Typical)	<= 10 ms	<= 10 ms	<= 10 ms	<= 10 ms
Minimum Response Size	>= Ø 3 mm	>= Ø 3 mm	>= Ø 3 mm	>= Ø 3 mm
Touch Resolution	32771 x 32768	32770 x 32768	32769 x 32768	32768 x 32768
Input Connectors	HDMI 2.0 ARC x 1 / HDMI 2.0 x 2 / DisplayPort x 1 / USB-A 3.0 x 3 + 2.0 x 1 / USB-C x 1 / VGA + 3.5mm jack x 1 / RS-232C x 1 / LAN RJ45 x 2			
Output Connectors	HDMI (4k@60Hz) x 1 / Optical (SPDIF) out x 1 / 3.5mm audio jack x 1 / Touch-out USB-B x 3			
OPS Slot	YES	YES	YES	YES
Android Slot	YES	YES	YES	YES
Wifi (pluggable / removable module)	802.11a/b/g/n/ac, Bluetooth v. 5			
Audio Power Output (RMS)	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω	15 W x 2 / 8 Ω
Subwoofer	15 W	15 W	15 W	15 W
Dimension of Product (W x H x D)	1959.5x1140.2x89.3	1714.7x1002.8x89.3	1490.5x875.5x89.3	1285.5x766.2x90
Weight of Product	66	55,9	43	34,3
VESA® Hole Pitch (W x H)	600 x 800 (mm), M8 Screw. Supplied with mounted 400x600 adapter		400 x 600 (mm), M8 Screw	400 x 400 mm, M8 Screw
Front Glass	4mm Tempered Anti-Glare	4mm Tempered Anti-Glare	4mm Tempered Anti-Glare	4mm Tempered Anti-Glare
Power Supply	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60 Hz	AC 100-240 V 50 / 60Hz
Power Consumption (in Operation)	360	295	160	125
Power Consumption (in Standby)	<= 0.5 W	<= 0.5 W	<= 0.5 W	<= 0.5 W
ECO Sensor	Yes	Yes	Yes	Yes
Operation Temperature	0 - 40 °C	0 - 40 °C	0 - 40 °C	0 - 40 °C
Storage Temperature	-20 - 60 °C	-20 - 60 °C	-20 - 60 °C	-20 - 60 °C
Operation Humidity	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)	20 - 80 %RH (No Condensation)
Storage Humidity	10 - 90 %RH	10 - 90 %RH	10 - 90 %RH	10 - 90 %RH
Accessories	remote, HDMI cable 5m, USB cable 5m, High Precision stylus pack (2pcs), Double side stylus, Easy-fix cable clips			