

Series	Lyra Pro (QA)	Elara Pro (QCA+)
	Display	
Backlight	Direct LED	
Sizes	55",65",75",86",98"	65",75",86"
Display Ratio	16:9	
Resolution	3840 x 2160 (4K)	
Colors	1.07 Billion	
Brightness	450 cd/m ²	
Dynamic Contrast	5000:1	
Response Time	8 ms	
Viewing Angle	178°	
Display Life Time (MTBF)	≥50000 hours	
	Electrical Parameter	
Working Voltage	AC100-240 V Max 5.5 A	
Power Consumption (Normal)	<150 W	
Power Consumption (full load)	≤570 W	
Power Consumption (Standby mode)	<0,5 W	
	Touch Technology	
Touch Solution	IR Zero bonding	
Glass Surface Technology	Anti-Glare+Anti-Fingerprint + Antimicrobial Tempered Glass	
Transparency	88%±3	
Haze	4-8%	
Touch Surface Hardness (Mohs)	≥8H	
Touch Points	40 Touch points Windows; 20 Touch points Android, 20 Touch points Mac, 20 Touch points Linux	
Touch Screen Writing Tools	Stylus, finger and palm	
	Speaker	
Speaker Position	Bottom front	
Speaker Rated Impedance	6 Ω	
Speaker Freq.Response	250 Hz-20 KHz SPL -10 dB	
Output S.P.L.	90±3 dB	
Speaker Max.Power Output	20 W x 2	
	Transportation / Storage	
Storage Temperature/Humidity	-20~60°C 0~90%RH (non-condensing)	
Working Temperature/Humidity	0~40°C 20~80%RH (non-condensing)	
Installation Method (optional)	wall-mounted / mobile stand	
	Smart System	
SoC Chipset	Amlogic A311D2 octa-core processor 4 x Cortex-A73 at 2.2 GHz, 4 x Cortex-A53 at 2.0 GHz	Rockchip RK3588 •Octa-core processor 4 x Cortex A76 at 2.4 Ghz + 4 x Cortex A55 at 2.2 Ghz + 6TNPU
GPU	Mali G52 MC4	Mali G610MC4
RAM	8 GB	16 GB
Flash Memory	64 GB	64 GB
Built-in Extra Memory	64 GB	256 GB
Android Version	Android 13 EDLA	
Camera Module	Optional (TC-4N22M)	Built-in Camera (TC-4N22M)
Multimedia File Formats Support	Image: JPEG, BMP, PNG, GIF, Video: MJPEG, VP8, VP9, Audio: PCM, FFmpeg-ADEC, ADPCM, APE, FLAC, ALAC, BLURAY/LPCM, TTA, OGG, VORBIS, MIDI, WAVEPACK, MP3	
	Front I/O	
USB Type-C (PD 65 W)	1	
HDMI IN 2.0	1	
USB Type-B 3.2 (Touch)	1	
USB 3.2 Type-A	2	
Microphone In (Jack 3,5 mm)	1	
	Rear I/O	
HDMI IN 2.0	2	
DisplayPort 1.2	1	
USB Type-B (Touch)	3	
USB 3.0 Type-C (no PD)	1	
USB 3.2 Type-A	2	
USB 3.2 Type-A to Android	1	
HDMI OUT 2.0	1	
RS232	1	
RJ45 (Gigabit)	In x 1; Out x 1	
OPS Slot	1	
SPDIF	1	
SDM-S Slot	1	
Audio Line out (jack 3,5 mm)	1	
Wi-Fi module slot	1	
	Wi-Fi Module	
Parameters	Wi-Fi 6 +BT 5.2	
	Optional Camera (TC-4N22M)	Built-in Camera (TC-4N22M)
Camera Resolution	4K@ 30 Hz /UHD	4K@ 30 Hz /UHD
Field of View	D-FOV:120° HFOV:108° VFOV: 72°	D-FOV:120° HFOV:108° VFOV: 72°
Resolution	8M	8M
Camera Tile Range	-10°~+90°	-10°~+90°
Mic	2 mic array	2 mic array
Digital Zoom	3,75 x digital zoom	3,75 x digital zoom
Color Balance	White balance, exposure and black level correction	White balance, exposure and black level correction
Auto View (Auto Framing)	Support	Support
ePTZ	Support	Support
Anti-flicker	50/60 Hz	50/60 Hz
Mirror Image	Support	Support
	Extras	
Real palm rejection	Supported	Supported