

newline Q **ULTRA** SERIES 55" 65" 75" 86" 98"

SMART PERFORMANCE
FOR EVERYDAY COLLABORATION

The Newline Q Ultra Series is built to support seamless collaboration across classrooms and modern workspaces. Combining powerful performance with intuitive usability, it delivers a reliable, high-quality experience for both teaching and teamwork.

Powered by Android 16 and equipped with 16GB RAM and 128GB storage, Q Ultra ensures smooth multitasking and responsive interaction across applications, presentations, and content sharing. Its 4K UHD display with wide 178° viewing angle provides clear, vibrant visuals from any position, while up to 50 points of touch enable natural, multi-user collaboration.

Designed for simplicity, Q Ultra features USB-C one-cable connectivity with 65W power delivery, allowing users to connect, present, and charge devices effortlessly. With native Google EDLA integration, it offers direct access to essential tools, creating a streamlined and efficient workflow in any environment.

- 4K UHD
- Android 16
- 16GB RAM 128GB Storage
- 65W Powered USB Type-C
- 50 Point
- Google EDLA Certified

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Q ULTRA SPECIFICATION

Model		TT-5526QULT	TT-6526QULT	TT-7526QULT	TT-8626QULT	TT-9826QULT
Display	Active Screen Size	55"	65"	75"	86"	98"
	Screen Type	LCD (Direct LED Backlight)				
	Display Ratio	16:9				
	Resolution	3840 x 2160 (4K)				
	Refresh Rate	60 Hz				
	Colors	1.07 Billion				
	Color Depth	10bit(8bit+FRC)				
	After Glass Center Brightness (Typ.)	≥ 550 cd/m²				
	Typ. Static Contrast Ratio	5000:1	5500:1	5500:1	4000:1	5000:1
	Color Gamut	NTSC. ≥85%				
	Typ. Response Time	6.5 ms	6.5 ms	6.5 ms	8 ms	6.5 ms
	Blue light filter (hardware)	Yes				
	Viewing Angle	178°				
	Display Life Time (MTBF)	50000 hours				
Smart System	CPU	ARM A76*4 + A55*4, Max 2.4GHz				
	GPU	ARM G610 MC4				
	RAM	16 GB				
	ROM	128 GB				
	TF Card	Optional				
	Android Version	Android 16 EDLA Certified				
	Top Camera Port	Yes, USB 3.0, 5V/2A				
	OPS Slot	Yes				
	WiFi Version	WiFi 6				
	Bluetooth	BT5.2				
	Built-in Microphone	N/A				
	NFC	N/A				
	Proximity Sensor	N/A				
I/O Ports	Front/Side I/O	1 x Type C (PD 65W, full functions)				
		1 x HDMI In (2.1, 4K@60Hz,HDCP2.3)				
		1 x USB Touch 3.0 (Only USB 2.0)				
		2 x USB 3.2 Gen 1				
		1 x Mic In				
	Rear I/O	2 x HDMI In (2.1, 4K@60Hz,HDCP2.3),1*ARC				
		1 x DP1.2 (4K@60Hz)				
		1 x Type C (PD 15W, full functions)				
		1 x Type C Out (no PD, 4K@60Hz)				
		2 x USB 3.2 Gen 1 Public				
		1 x USB 3.2 Gen 1 Android				
		3 x USB Touch 3.0 (Only USB 2.0)				
		1 x HDMI Out				
		1 x S/PDIF Out				
		1 x Line Out				
		1 x RS232				
		1 x Mic In				
		1 x LAN In				
		1 x LAN Out				
Speakers	Speaker Position	Bottom Front				
	Speaker Power (Max.)	20W x 2				
	Speaker Power (Avg.)	15W x 2				
	Speaker Rated Impedance	6.0Ω				
	Speaker Freq.Response	90Hz-20KHz SPL -10dB				
	Output S.P.L.	79dB ±3dB				
Touch Panel	Glass Surface Treatment	Anti-Glare+Anti-Fingerprint + Antimicrobial Tempered Glass				
	Glass Hardness	9H(Pencil)				
	Glass Thickness	3.2 mm				4 mm
	Glass Transparency	≥88%				
	Glass Haze	15-25%				
	Touch Accuracy	±0.5mm (90% of center part)				
	Touch Scan Rate	600Hz				
	Touch Points	Android 50, Windows 50				
Electronic Capacity	Working Voltage	AC100-240V				
	Working Power Consumption	≤ 550 W	≤ 600 W	≤ 600 W	≤ 750 W	≤ 850 W
	Extra power delivery supply (180 W)	Yes				
	Power Consumption (Standby Mode)	<0.5W				
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				
	Bezel Thickness	Top & Left & Right (17.4mm) Bottom (60.9mm)	Top & Left & Right (17.8mm) Bottom (60.9mm)	Top & Left & Right (17.8mm) Bottom (60.9mm)	Top & Left & Right (17.8mm) Bottom (60.9mm)	Top & Left & Right (20.8mm) Bottom (71mm)
	Outline Dimension (without wall mount bracket)	1280 x 109 x 799mm	1487 x 121 x 909mm	1709 x 122 x 1033mm	1955 x 122 x 1171mm	2237 x 120 x 1345mm
	Packing Dimension	1414 x 185 x 915mm	1634 x 185 x 1015mm	1844 x 207 x 1145mm	2094 x 227 x 1280mm	2385 x 285 x 1593mm (include single pallet)
	VESA Mount Pattern	400 x 400mm	600 x 400mm	800 x 400mm	800 x 400mm	800 x 600mm
	Net Weight	28.0 KG	33.5 KG	44.5 KG	59.5 KG	105.0 KG
	Gross Weight	33.5 KG	42.0 KG	56.5 KG	71.5 KG	125.5 KG

HEADQUARTERS(TX,USA)
TEL: +1 888 233 0868
info@newline-interactive.com

EUROPE OFFICE
TEL: +34 911169178
info_eu@newline-interactive.com

ASIA PACIFIC OFFICE
TEL: +886 3 550 4768
info_ap@newline-interactive.com

INDIA OFFICE
TEL: 1 800 419 0309
info.in@newline-interactive.com

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