

newline

CERTIFIED

**OPTICAL
BONDING**



Built-in Camera's
Microphone Array
& Soundbar



Superior
Touch



Diverse
Connectivity



Crystalclear
Image Quality



Maximum
Viewing Angle



Object
Recognition



Bonded
PCAP



Bring Your
Own Device

THE **UNMATCHED** POWERFUL PCAP SOLUTION

NAOS is Newline's all-new premium solution for the corporate workspace. This full range is based on the combination of optical bonding technology together with capacitive touch technology and available in different sub ranges. The primary NAOS product line is designed for unified communications and collaboration. Built in cameras, microphone array and soundbar make this product line a true all-in-one solution. Combined with Newline OPS and Newline Launch Control, you can start a video call in just seconds. Simply connect your mobile device via bluetooth low energy or scan the QR code and select your meeting from your Windows calendar.

Newline NAOS includes interactive ecosystem tools for Android and is compatible with the optional tools for Windows:

CAST

BROADCAST

DISPLAY MANAGEMENT

WORKSPACE

LAUNCH CONTROL

NAOS

MODEL	TT-6520UP	TT-7520UP	TT-8620UP
Display			
Active Screen Size	65"	75"	86"
Backlight type	LED (WCG + anti blue light)		
Aspect ratio	16:9		
Resolution	3840 x 2160		
Display color	1,07 billion		
Brightness	≥400 cd/m²		
Contrast Ratio (Dynamic)	4000:1		
Viewing angle	178°		
Life Time	≥50.000 hours		
Electrical			
Power Consumption (Normal)	≤250W	≤300W	≤400W
Power Consumption (Standby mode)	<0,5W		
Working Voltage	AC100-240V, 50/60Hz, Max 3.0A		
Touch			
Surface treatment	Optical Bonding / Anti-glare tempered glass + Anti-fingerprint		
Touch type	Projective Capacitive Touch (P-cap)		
Writing pen	Fine passive pen		
Touch points	Windows 20 points, Android 10 points		
Speaker			
	No speakers Built in. Please, refer to Sound bar specs		
Transportation/Storage			
Outline Dimension	1509 x 865 x 86 mm	1731 x 1010 x 86 mm	1977 x 1150 x 86 mm
Package size	1640 x 1036 x 221 mm	1859 x 1160 x 247 mm	2119 x 1281 x 275 mm
Net weight	36 Kg	49,5 Kg	57,5 Kg
Gross weight	50,5 Kg	69 Kg	80 Kg
VESA mount	600 x 400 mm	800 x 400 mm	800 x 400 mm
IO Ports			
Rear input ports	USB-A 2.0 (Android) x 1, USB-A 3.0 (Dynamic) x 2, HDMI 2.0 (4K@60Hz) x 2, VGA (2K@60Hz) x 1, Audio In x 1, USB-A 3.0 (Touch) x 1, RJ45 In x 1, RS232 x 1, Microphone In x 1, USB-C (Sound Bar) x 1, USB-C x 1		
Rear output ports	HDMI 2.0 out (4k@60 Hz) x 1, Earphone x 1, SPDIF x 1		
OPS port	Yes, 4K@60 Hz/30 Hz		
Smart System			
CPU	A73 x 2 + A53 x 2 (A53 : 1.05-1.3GHz; A73 : 1.15-1.5GHz)		
GPU	MaliG51 x 4		
RAM	4 GB		
ROM	64 GB		
Android version	8.0		
Wi-Fi module	Built-in 2.4G/5G, Support Wi-Fi and hotspot enable in the same time		
Built in Camera & Microphones			
Resolution Max.	1920 x 1080		
Viewing angle	90°		
Built-in Microphone	Microphone array 4, Pickup distance 8m, Echo cancellation, Beamforming, Noise reduction		
Sound Bar			
Speaker Position	Forward		
Speaker Rated Impedance	8Ω		
Speaker Max. power Output	2 x 25W		
Resolution Max.	3840 x 2160		
Viewing angle	90°		
Others			
OPS PC	Available		
Firmware update	OTA		

newline

ASIA PACIFIC OFFICE

17F. No. 653, Banan Rd.,
Zhonghe Dist., New Taipei City
235, Taiwan
TEL: +886 282282089

EUROPE OFFICE

Ronda de Poniente 16,
Bajo E-28760, Tres Cantos,
Madrid, Spain
TEL: +34 911169178

INDIA OFFICE

Room No. 203, No.37, TTK Road,
Alwarpet, Chennai,
Tamil Nadu, India, 600018
TEL: +91 44 46945513

NEWLINE INTERACTIVE INC.

101 East Park Blvd.
Suite 807 Plano,
TX 75074, USA
TEL: +1 888 233 0868