newline

GOOGLE EDLA CERTIFIED

13 android

CERTIFIED OPTICAL BONDING

REVOLUTIONARY PCAP TOUCH

**ALL IN ONE SOLUTION**

AI POWERED CAMERA

Camera and Mic-Array Included!
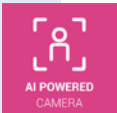
SEAMLESS **ALL-IN-ONE** EXPERIENCE

Transform your workspace with Vega Pro, a high-end interactive display certified by **Google EDLA**. Designed for seamless collaboration, it features advanced touch technology and elegant design. Enjoy crystal-clear audio and video with its 4K camera, 8-microphone array, and integrated speakers. Ideal for presentations and real-time collaboration. It ensures reliable immersive experiences, eliminating hassles and allowing you to focus on what truly matters.
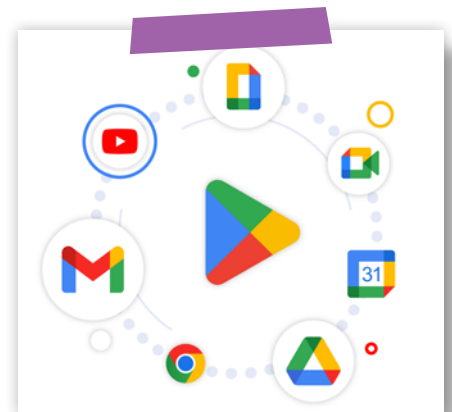
MODULAR SYSTEM
Elevate your experience with our universe of solutions. Customise your display with Newlines' accessories. Mix and match to create the perfect fit.
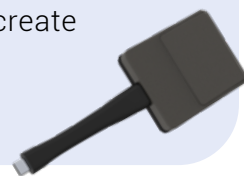
NEWLINE INTERACTIVE ECOSYSTEM
The Newline Interactive Ecosystem enhances productivity with versatile tools that seamlessly integrate with any software or device, meeting all corporate needs.

WHITEBOARD   **CAST+**   **ENGAGE**   **DISPLAY MANAGEMENT PLUS**
CLASSROOM TOOLS   **VISUAL COMMUNICATION SOLUTION**

WiFi 6 CERTIFIED
Enhanced Wi-Fi & Bluetooth

100 W Powered USB Type-C

Energy Efficient OPS system

Edge-to-Edge Glass

High Quality Sound incl. Subwoofer

Comprehensive Warranty & OTA Update

65"   **75"**   **86"**

MODEL

Vega Pro 65"	TT-6524Z
Vega Pro 75"	TT-7524Z
Vega Pro 86"	TT-8624Z

PANEL

Backlight	Direct LED (Wide Color Gamut + Anti Blue Light)
Glass Surface	Anti-Glare+Anti-Fingerprint, + Antimicrobial Tempered Glass
Bonding Technology	Certified Optical Bonding
Display Area	65": 1428 x 804 mm 75": 1650 x 928 mm 86": 1895 x 1066 mm
Display Ratio	16:9
Resolution	3840 x 2160 (4K)
Colours	1,07 Billion
Brightness	450 cd/m²
Contrast Ratio	5000:1
Response Time	5 ms
Viewing Angle	178º
Display Life Time	≥ 50 000 hours
Transparency	> 88%
Haze	2-5%
Touch Surface Hardness	7 MoHs, Pencil 9H

POWER CONSUMPTION

Standard Mode	65": 89 W 75": 114 W 86": 146 W
Standby Mode	<0,5 W

TOUCH

Touch Technology	Projected Capacitive Touch (PCAP)
Touch Points	40 Windows 20 Android/MAC/Linux
Touch Screen Writing Tools	Passive pen, Finger, Fist
Number of stylus	2
Accuracy	±1 mm
Real Palm Rejection	✓

SPEAKER

Speaker Position	Front Facing
Speaker Rated Impedance	6 Ω
Speaker Freq. Response	250 Hz-20 KHz SPL -10 dB
Output S.P.L.	80±3 dB
Speaker Max. Power Output	20 W x 2

SUBWOOFER

Speaker Position	Rear Side
Speaker Rated Impedance	4 Ω
Speaker Freq. Response	20 Hz-20 KHz SPL -10 dB
Output S.P.L.	77±2 dB
Speaker Max. Power Output	15 W x 1

MICROPHONE

Mic Possition	8 Microphone Array Upper Front
Pick Up Distance	8 m
Mic Performance	Echo cancellation, Beamforming, Noise Reduction

AI CAMERA MODULE

Camera	Included (4K AI ModCam+)
Camera Resolution	3840 × 2160/ 30 fps (4K)
Field of View	120° FOV Lenses
Camera Tile Range	15°

SIDE I/O

USB Type-C (Powered 100 W)	1
HDMI IN 2.1 with HDCP 2.2 (4K @60 Hz)	1
USB 3.2 Type-B (Touch)	1
USB 3.2 Type-A	2
Microphone In	1

REAR I/O

HDMI IN 2.1 with HDCP 2.2 (4K @60 Hz)	2
DisplayPort 1.2	1
USB 3.2 Type-B (Touch)	3
USB Type-C 3.0 (Powered 15 W)	1
USB 3.2 Type-A	2
USB 3.2 Type-A Android	1
HDMI OUT 2.0 (4K @60 Hz)	1
RS232	1
RJ45 (Gigabit)	In x 1 / Out x 1
OPS Slot	1
SPDIF	1
Audio Line Out	1
Wi-Fi Module Slot	1
SDM-S Slot	1
Power Out Connect (180 W)	1

SMART SYSTEM

SoC Chipset	Arm Cortex-A73 x 4 + Cortex-A53 x 4
GPU	Mali Odin G52 x 8
RAM	8 GB (DDR4)
Total Storage	128 GB (Expandable)
Operating System	Android 13 Certified
Google EDLA	✓
Formats Support For Image	JPG, JPEG, BMP, PNG
Formats Support For Video	MPEG1, MPEG2, MPEG4, SorensonH.263, H.263, H.264, MVC, AVS, AVS+, WMV3, VC1, Motion JPEG, VP8, VP9, RV30/RV40
Formats Support For Audio	MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC, HEAAC, VORBIS, LPCM, IMA-ADPCM, MS-ADPCM, G711 A/ MU-LAW, LBR (COOK), FLAC
Wi-Fi 6 + Bluetooth 5.2 Module	Integrated
Proximity Sensor	✓

EXTRA FIRMWARE FEATURES

Multiuser profile	✓
Embedded Google Apps	✓
Wake on Lan	✓

DIMENSIONS / WEIGHT

Outline Dimensions* (Excl. wall mount)	65": 1497 x 920 x 94 mm 75": 1719 x 1044 x 95 mm 86": 1965 x 1184 x 95 mm
Net Weight*	65": 33.5 Kg 75": 47 Kg 86": 59 Kg
VESA*	65": 600 x 400 mm 75": 800 x 400 mm 86": 800 x 400 mm

* The provided measures are indicative and subject to further adjustments. They are not yet considered definitive.