

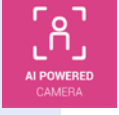
newline

All Stars

Vega is the brightest star in the northern constellation of Lyra and relatively close at only 25 light-years from the Sun.

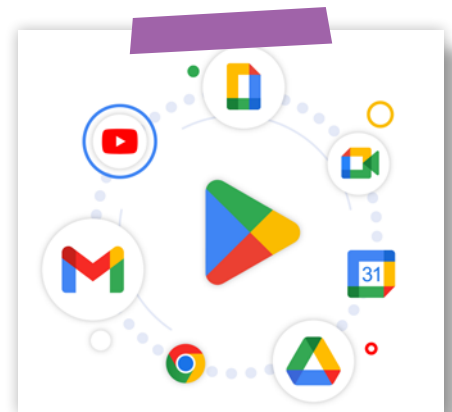


Camera and Mic-Array Included!



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



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"

PRODUCT SPECIFICATIONS

v12.24

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/m ² |
| Contrast Ratio | 5000:1 |
| Response Time | 6 ms |
| Viewing Angle | 178° |
| 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 Position | 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 x 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 MPEG1, MPEG2, MPEG4, SorensonH.263, H.263, H.264, MVC, AVS, AVS+, WMV3, VC1, Motion JPEG, VP8, VP9, RV30/ RV40 |
| Formats Support For Video | MPEG1/2 @LAYER1; @LAYER2; @LAYER3, EAC3, ACC-LC, HEAAC, VORBIS, LPCM, IMA-ADPCM, MS-ADPCM, G711 A/ MU-LAW, LBR (COOK), FLAC |
| Formats Support For Audio | |
| 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.