

Pana 34 Display

21:9 Aspect Ratio
165 Hz Refresh Rate

HDR Certified
1ms Response Time



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- **165 Hz Refresh Rate**
- **HDR Certified**

See the World through a 21:9 Lens

Pana's 21:9 ultra-wide display brings a refreshing form factor to the conventional monitor market. Our Pana 34 canvas optimizes productivity allowing for improved interaction and work place collaboration.

The market most receptive to this format are enterprise and industrial companies leaning into visualization technology to be their focal point and center piece. CIOs are telling us 21:9 is making the biggest impressions enabling them to stand out, land new clients and attract better talent. That's a win-win.

PANA FEATURES

21:9 Panoramic

The extra wide form factor is inspired by our natural human ability to see wider than we see taller.

All Encompassing Sound

Our 8-beamforming microphone array has multi-level noise cancelling capabilities to ensure a clean voice. And our 24-watt custom designed speaker system delivers true sound with a classic tweeter through base-reflex architecture.

Built for the Modern Office

We designed a flexible camera module that not only delivers the best of 4K/60Hz with swing and tilt movements, but also adjustable to Pana 34's native 21:9 form factor, giving user a full screen visual experience.

Built for Interactivity and Gaming

Our frame-less HDR display delivers 10-point multi-touch for finger or pen-tip precision. At 165Hz refresh rate with FreeSync and 1ms response time, we're mastering gaming specs.

| DISPLAY | |
|---------------------------------|---|
| Display Dimension | 34" diagonally |
| Panel | VA LCD |
| Brightness | 400 nits HDR / 350 typical |
| Color Gamut | DCI-P3 90% |
| Contrast | 10,000,000:1 DCR / 4,000:1 typical |
| Back-light | Edge-lit LED |
| Resolution | 3,440 x 1,440 H/V |
| Aspect Ratio | 21:9 |
| Response Time | 1ms MPRT / 7ms with OD Driver |
| Viewing Angle | 178° H/V |
| Display Colors | 8bit + FRC (16.7M) |
| Panel Frequency | 165Hz @ 3,440 x 1,440 Resolution |
| HDR | VESA HDR400 |
| INTERFACES | |
| Interface Ports | 1x DisplayPort 1.4 x1 (3440 x1440 @165Hz, Bandwidth: 32.4 Gbps), 1x HDMI 2.1, 1x USB Type-C x1 (DP 1.4 Alt. Mode, USB 2.0 with 65watts PD, HDCP 2.2), 1x USB 3.2 Gen1 (A type), USB 3.2 Gen1 (B type), 1x 3.5mm audio |
| TOUCH | |
| Active Pen | Microsoft Pen Protocol 2.0 |
| Multi-Touch | 10-Point Simultaneous |
| OS Support | Windows / Mac OS / Android / Linux |
| PEN | |
| Features | 4096 levels of pressure sensitivity, Magnetic pen holder, pen charge |
| MICROPHONE | |
| Type | Digital |
| Array 8 channel input | 8 channel input |
| Audio Format | 1 channel 48KHz, 16Bits PCM |
| Algorithm Support | Beamforming, Echo Cancellation, Noise Suppression, Reverberation, Cancellation |
| Effective Distance | Up to 7 meters |
| CAMERA | |
| Still Image Capture | RGB: 3,840 x 2,160 @30fps IR: 680*480 @15fps |
| Automatic Controls | Exposure, White Balance, Gain |
| Windows Hello | Yes |
| SOUND | |
| Speaker | 12W x2 |
| POWER | |
| Power Input | DC 24V 6.24A |
| Consumption On | 55 W |
| Standby/Off | <=0.5W / <=0.3W |
| OPERATING CONDITION | |
| Operating Condition Temperature | 0 - 40°C |
| Humidity/Storage Humidity | 10 - 80% Non-condensing, 10 - 90% Non-condensing |
| Storage Temperature | -20 - 60°C |
| PHYSICAL CHARACTERISTICS | |
| Mounting Characteristics | VESA 100 x 100 mm |
| Unit Dimension | 32.2" x 14.6" x 2.3" / 817.72mm x 371.77mm x 59.1mm |
| Package Dimension | 965mm x 240mm x 490mm |
| Net Weight (including stand) | 11.8 Kg |
| Gross Weight | 16 Kg |
| Stand Tilt | 5° Down 60° Up |
| Stand Swivel | 45° Left or Right |
| ACCESSORIES | |
| Accessories | 1x 1.5 meter power cable, 1x 2 meter power adapter, 1x 1.8 meter USB-C cable, 1x Pana Pen 34 in box with 1 meter Type-C charging cable, 1x product manual |
| CERTIFICATIONS | |
| Certifications | UL (US+Canada), Energy Star, CB, CE (EMC+LVD+RoHS), FCC, CEC, CA65, UKCA, Energy Star ErP, WEEE, VESA Display HDR400, FreeSync Premium, RoHS, REACH, Windows Hello (camera), EMC |