Jupiter

Pana 34 Desktop

Pana 34 display solution

- 21:9 multi-touch
- Drafting swivel stand
- 124º ultra wide camera field of view
- 165hz refresh rate, 1ms response time
- VESA DisplayHDR certified

See the world in 21:9 visual

Pana's 21:9 ultrawide display brings a refreshing form factor to the conventional display market. Our Pana 34 visual real estate 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. A win-win.

Features with refreshing functionality

21:9 drafting panorama

The ultrawide visual form factor is inspired by our natural human ability to see wider than we see taller, and our drafting stand provides the ultimate user experience.

All encompassing sound

Our 8 beam-forming microphone array has multi-level noise canceling 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 clarity with swing and tilt movements, but also adjustable to Pana 34's native 21:9 form factor, giving user a full screen visual experience.

Interactivity and gaming

Our frame-less VESA DisplayHDR400 certified display delivers 10-point multi-touch for finger or pen-tip precision. At 165Hz refresh rate with FreeSync Premium 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	3440 x 1440 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 @ 3440 x 1440 Resolution
HDR	VESA DisplayHDR400 certified
INTERFACES	
Interface Ports	1x DisplayPort 1.4 x1 (3440 ×1440 @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	
Multi-Touch Capabilities	Yes
Multi-Touch Points	10-Point Simultaneous
OS Support	Windows / Mac OS / Android / Linux
SOUND	
Speaker	12W x2
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: 3840 x 2160 @30fps IR: 680*480 @15fps
Automatic Controls	Exposure, White Balance, Gain
Windows Hello	Yes
ACCESSORIES	
Accessories	1x 1.5 meter power cable, 1x 2 meter power adapter, 1x 1.8 meter USB-C cable,1x product manual
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 - 60ºC
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
PACKAGING	
Type	100% recycled paperboard, Printed with Soy Ink, No plastic bag included, Recyclable Packaging Material
CERTIFICATIONS	
Certifications	UL (US+Canada), CB, CE (EMC+LVD+RoHS), FCC, CEC, CA65, UKCA, WEEE, VESA Display HDR400, FreeSync Premium, RoHS, REACH, Windows Hello (camera), EMC