

Specifications

Connectivity

Signal Input

HDMI 2.0 x 2, DisplayPort 1.4 x 1, USB-C x 1

Sync Input

Separate Sync

Sync on Green

Audio (In/Out)

Audio out / Microphone in combo jack

RJ45

Ethernet LAN up to 1G*

HDCP

HDCP 1.4 (HDMI / DisplayPort / USB-C); HDCP 2.2 (HDMI / DisplayPort / USB-C)

HBR3

HBR 3 (DisplayPort / USB-C)

USB Hub

USB 3.2, Gen 2 / 10 Gbps, upstream: USB-C1 x 1 (Data DP Alt mode typical PD 96W) *, USB-C2 x1 (Data); downstream: USB-A x 4 (with 1 for fast charge B.C 1.2), USB-C3 x 1 (Data, PD 15W)

Picture/Display

Panel Size

34 inch / 86.36 cm

Aspect ratio

21:9

LCD panel type

VA LCD

Backlight type

W-LED system

Pixel pitch

0.23175 x 0.23175 mm

Optimum resolution

[3440x1440@60Hz](#)

Brightness

300 cd/m²

Display colors

16.7 M (8 bit)

Color gamut (typical)

NTSC area: 104%, sRGB area: 120%*

Contrast ratio (typical)

4000:1

SmartContrast

50,000,000:1

Response time (typical)

4 ms (Gray to Gray)*

Viewing angle

178° (H) / 178° (V)

@ C/R > 10

Picture enhancement

SmartImage

Maximum resolution

[3440x1440@100Hz\(HDMI\)](#) [3440x1440@120Hz](#) (DP/USBC)

Effective viewing area

797.22 (H) x 333.72 (V) - at a 1500R curvature*

Scanning Frequency

30 - 220 kHz (H) / 48 - 120 Hz (V)

sRGB

Yes

Delta E

< 2 (for sRGB)

Flicker-free

Yes

Pixel Density

109.68 PPI

Display Screen Coating

Anti-Glare, 3H, Haze 25%

SmartUniformity

93 ~ 105%

EasyRead

Yes

Adaptive sync

Yes

Convenience

Built-in Speakers

5 W x 2

Plug & Play Compatibility

DDC/CI

Mac OS

sRGB

Windows 11 / 10

User convenience

SmartImage

Input

User

Menu

Power On/Off

Stand

Height adjustment

180 mm

Swivel

-/+180 degree

Tilt

-5/30 degree

Power

ECO mode

20.5 W (typ.)

Power supply

Built-in

100-240VAC, 50-60Hz

Off mode

Zero watts with AC switch

On mode

28.3 W (typ.) (EnergyStar test method)

Standby mode

0.3 W (typ.)

Power LED indicator

Operation - White

Standby mode- White (blinking)

Energy Label Class

F

Dimensions

Packaging in mm (WxHxD)

980 x 525 x 188 mm

Product without stand (mm)

807 x 369 x 112 mm

Product with stand(max height)

807 x 575 x 281 mm

Weight

Product with packaging (kg)

15.65 kg

Product with stand (kg)

10.40 kg

Product without stand (kg)

7.64 kg

Operating conditions

Altitude

Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)

Temperature range (operation)

0°C to 40 °C

Relative humidity

20%-80 %

Temperature range (storage)

-20°C to 60 °C

MTBF (demonstrated)

70,000 hrs (excluded backlight)

Sustainability**Environmental and energy**

PowerSensor

LightSensor

EnergyStar 8.0

EPEAT*

TCO Certified

RoHS

Post consumer recycled plastic

85%+OBP 5%

Recyclable packaging material

100 %

Specific Substances

Mercury free

PVC / BFR free housing

Cabinet**Finish**

Texture

Foot

Silver

Front bezel

Charcoal

Rear cover

Charcoal