

DISPLAY

Size (Inch)	34 Inch
Resolution	3440 x 1440
Panel Type	IPS
Aspect Ratio	21:9
Pixel Pitch	0.2325 x 0.2325 mm
Brightness (Min.)	320 cd/m²
Brightness (Typ.)	400 cd/m²
Color Gamut (Min.)	DCI-P3 90% (CIE1976)
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth (Number of Colors)	1.07B
Contrast Ratio (Min.)	700:1
Contrast Ratio (Typ.)	1000:1
Response Time	1ms (GtG at Faster)
Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)
Curved	Yes

SOUND

Speaker	No Built-in Speaker
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FEATURES

NVIDIA G-Sync®	Compatible
HDR10	Yes
VESA DisplayHDR™	DisplayHDR™ 400
HDR Effect	Yes
Nano IPS™ Technology	Yes
Wide Color Gamut	Yes
Color Calibrated	Yes
Flicker Safe	Yes
Reader Mode	Yes
AMD FreeSync™	Yes (Premium)
FreeSync (Low Frame Compensation)	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Smart Energy Saving	Yes

SW APPLICATION

OnScreen Control (LG Screen Manager)	Yes
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CONNECTIVITY

HDMI	Yes (2ea)
HDMI (Max. Resolution at Hz)	3440 x 1440 10bit at 85Hz
DisplayPort	Yes (1ea)
DP Version	1.4
DP (Max. Resolution at Hz)	3440 x 1440 10bit (RGB444) at 144Hz, 3440 x 1440 8bit (RGB444) at 160Hz (O/C), 3440 x 1440 10bit (YUV422) at 160Hz (O/C)
USB Upstream Port	Yes (1ea/ver3.0)
USB Downstream Port	Yes (2ea/ver3.0)
Headphone out	Yes

POWER

Type	External Power (Adapter)
AC Input	100-240 Vac, 50/60 Hz
Power Consumption (Typ.)	72W
Power Consumption (Max.)	80W
Power Consumption (Sleep Mode)	Less than 0.5W
Power Consumption (DC Off)	Less than 0.3W

MECHANICAL

Display Position Adjustments	Tilt/Height
Wall Mountable	100 x 100 mm

GENERAL

2020 Model	Yes
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DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	32.3" x 22.6" x 12.3" (Up), 32.3" x 18.3" x 12.3" (Down)
Dimension without Stand (W x H x D)	32.3" x 14.2" x 4.1"
Shipping Dimensions (W x H x D)	38.5" x 20.5" x 9.7"
Weight with Stand	16.8 lbs
Weight without Stand	12.1 lbs
Weight in Shipping	25.4 lbs

ACCESSORY

HDMI	Yes
DisplayPort	Yes
USB3.0 Upstream Cable	Yes