



msi

MONITOR

Creator PS321QR



SPECIFICATION

Panel Size	31.5" (80 cm)
Aspect ratio	16:9
Panel Resolution	2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.27675(H)x0.27675(V)
Refresh Rate	165Hz
Response time	1ms (MPRT)
Viewing angle	178°(H) / 178°(V)
Curved	Flat
Brightness	400 nits (TYP) VESA Certified DisplayHDR 600
Contrast Ratio	1000:1 (TYP)
Carton Dimension (W X H X D)	941 x 166 x 508 (mm) / 37.05 x 6.54 x 20 (in)
Control	5 Ways Joystick Navigator / Macro-key
Dimension (W x H x D)	727.10 x 235.00 x 551.58 mm / 28.63 x 9.25 x 21.72 inch (With Stand installed) 727.10 x 67.76 x 432.37 mm / 28.63 x 2.67 x 17.02 inch (Without Stand)
Weight	9.57kg (21.10 lbs) / 13.5kg (29.76 lbs)
Panel Type	IPS
Active Display Area (mm)	708.48(H)x398.52(V)
Surface Treatment	Anti-glare
Display Colors	1.07 Billion
Video ports	1x DP(1.2) 2x HDMI (2.0b) 1x Type C (DP)
USB ports	3x USB 3.2 Gen 1 Type A 1x USB 3.2 Gen 1 Type B
Audio ports	1x Mic-in 1x Headphone-out 1x Audio combo
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power
Power Input	100~240V, 50~60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	35° ~ 35°
Adjustment (Height)	0 ~ 100mm
Note	Display Port: 2560 x 1440 (Up to 165Hz) HDMI: 2560 x 1440 (Up to 144Hz) Type C: 2560 x 1440 (Up to 165Hz)
Adobe RGB / DCI-P3 / sRGB	99% / 95% / 99%
Color Bit	8 bits + FRC

FEATURE

WQHD

WQHD (2560 x 1440 / 16:9) Resolution

2560 X 1440

Create & experience every remarkable detail, empowering you to turn digital dreams into reality

RAPID IPS

Rapid IPS Technology

Secure the intensity and purity of colors for creation & amusement

ΔE<2

Delta-E ≤ 2 Color Difference

A factory pre-calibrated display to guarantee the color fidelity, a smoother color gradations and high color accuracy



Adobe RGB 99%

Allows an accurate condition for precise editing



VESA Certified DisplayHDR 600

Enhance the intensity & purity of screen colors and the most dramatic immersion in the amazing HDR contents



Creator OSD

Customize the Screen Profile, Screen Assistance and Color Gamut for creators with the most intuitive design

CONNECTIONS



- | | |
|----------------------------|-----------------------------|
| 1. 1x HDMI (1.4) | 8. 1x Headphone-out |
| 2. 1x HDMI (1.4) | 9. 1x Mic-in |
| 3. 1x DisplayPort (2.0) | 10. 2x USB 3.2 Gen 1 Type A |
| 4. 1x Type C (DP) | 11. 1x Card Reader |
| 5. 1x USB 3.2 Gen 1 Type B | 12. 1x Navi Key |
| 6. 1x USB 3.2 Gen 1 Type A | 13. 1x Macro Key |
| 7. 1x Audio combo | 14. 1x Kensington Lock |



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Card Reader

SD