Creator PS321QR

CREATOR PS321QR

PATH TO THE FUTURE

The MSI Creator PS321QR WQHD Content Creation monitor, with Adobe RGB 99% & Delta-E ≤ 2, is optimized for a breathtaking image and color quality with a Rapid IPS panel. It undergoes stringent testing to ensure smoother color gradations, better uniformity and high color accuracy to capture the nature's beauty & the truly expressive hues. Furthermore, its magnetic monitor hood & side card reader design bring you an intuitive creation experience & an efficient color management workflow.



Selling Points

Creator PS321QR MSI Creator PS321QR– 32-inch, WQHD, △E ≤ 2, 99% Adobe RGB, 165Hz Refresh Rate, HDR 600, designed for Creators & Multi-taskers.

- 32-inch WQHD (2560 x 1440 / 16:9) designed for creators & multi-taskers
- Rapid IPS technology designed for a truly premium quality picture
- 99% of Adobe RGB color gamut with a pre-calibrated in factory for the most excellent color accuracy
- Factory pre-calibrated to guarantee the color fidelity with delta-E (△E) ≤ 2 color difference value.
- VESA Certified DisplayHDR™ 600 makes it possible to create & enjoy the brighter, authentic and lifelike contents
- MSI Creator OSD brings out the most intuitive screen setting & assistance to save creator’s time while working
- Built- ...



Picture and logos

System I/O-Ports



1. 1x HDMI (2.0b)
2. 1x HDMI (2.0b)
3. 1x DisplayPort (1.2a)
4. 1x Type C (DP)
5. 1x USB 3.2 Gen 1 Type B
6. 1x USB 3.2 Gen 1 Type A
7. 1x Audio combo
8. 1x Macro Key
9. 1x Kensington Lock
10. 1x Headphone-out
11. 1x Mic-in
12. 2x USB 3.2 Gen 1 Type A
13. 1x Card Reader
14. 1x Navi Key

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CONTENT CREATION MONITORS

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Specification

Display	Screen Size	32" (81.29 cm)
	Active Display Area (mm)	708.48□H□x 398.52□v□
	Curvature	Flat
	Panel Type	IPS
	Resolution	2560x1440 (WQHD)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync
	HDR (High dynamic range)	HDR 600
	SDR Brightness (nits)	400
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	90.9~242 KHz(H) / 30~165 Hz(V)
	Refresh Rate	165HZ
	Response Time (GTG)	1ms
	Response Time (Tr + Tf)	5ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	126%/96%
	NTSC (CIE1931 area percentage/overlap)	111%/97%
	sRGB (CIE1976 area percentage/overlap)	144%/99%
	sRGB (CIE1931 area percentage/overlap)	157%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	123%/99%
	Adobe RGB (CIE1931 area percentage/overlap)	116%/99%
	DCI-P3 (CIE1976 area percentage/overlap)	115%/95%
	DCI-P3 (CIE1931 area percentage/overlap)	115%/94%
	Rec.709 (CIE1976 area percentage/overlap)	144%/99%
	Rec.709 (CIE1931 area percentage/overlap)	157%/99%
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
	Note_DP	2560 x1440 (Up to 165Hz)
	Note_HDMI™	2560 x 1440 (Up to 144Hz)
	Note_DVI	N/A
Onboard Graphics	HDMI™	2
I/O Ports	HDMI™ version	2.0b
	HDMI™ HDCP version	N/A
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	N/A
	Thunderbolt version	N/A
	Thunderbolt HDCP version	N/A
	USB Type C (DisplayPort Alternate)	1
	Mic-in	1
	Headphone-out	1
	Audio Combo	1
	Lock type	Kensington Lock
	USB 3.2 Gen 1 Type B	1
I/O Ports (Front)	Thunderbolt	N/A
	USB 5Gbps (USB 3.2 Gen 1 Type-A)	3
I/O Ports (Rear)	Card Reader	SD SDHC SDXC

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Power	Power Supply Type	Power Cable
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	N/A
	Power Cord Type	N/A
	QC Output	N/A
	QC Output Power	N/A
	PD Output	N/A
	PD Output Power	N/A
In The Box	DisplayPort Cable	1
	HDMI™ Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	1
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	1
	Thunderbolt Cable	N/A
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	1
	Power Cord	1
	AC Adaptor	0
	Warranty Card	1
	Quick Guide	1
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-35° ~ 35°
	Adjustment (Height)	0 ~ 100 mm
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	970 x 195 x 568
	Outer Carton Dimension (WxDxH) (inch)	38.19 x 7.68 x 22.36
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	727.1 x 235 x 551.58
	Product Dimension with Stand (WxDxH) (inch)	28.63 x 9.25 x 21.72
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	727.1 x 67.76 x 432.37
	Product Dimension without Stand (WxDxH) (inch)	28.63 x 2.67 x 17.02
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	N/A
	Stand Dimension (WxDxH) (inch)	N/A
Dimension & Weight	Inside Carton Dimensions (WxDxH) (mm)	955 x 180 x 543
	Inside Carton Dimensions (WxDxH) (inch)	37.6 x 7.09 x 21.38
	Weight (Net kg)	9.57
	Weight (Gross kg)	13.1
Warranty	Warranty	36M
Model	SKU Number	0
Barcode Info	EAN	4719072719302
	UPC	824142213568

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