



msi

OPTIX MEGABICOR PLUS



SPECIFICATIONS

Type / Size	37.5" (95.25 cm)
Active Display Area (mm)	879.667 (H) x 366.528 (V)
Curvature	2300R
Panel Type	Rapid IPS
Resolution	3840 x 1600
Pixel pitch	0.22908(H)X0.22908(V)
Aspect Ratio	21:9
HDR (High Dynamic Range)	DisplayHDR 600
Brightness (nits)	450 (Typ), 600 (Peak)
Contrast Ratio	1000:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	94.2 to 248.5KHz(H) 57 to 175Hz(V)
Refresh Rate	175Hz
Response Time	1ms
Adaptive Sync Technology	G SYNC ULTIMATE
Video interface	2x HDMI (Supports UWQHD+@85Hz as specified in HDMI 2.0b) 1x DP (Supports UWQHD+@175Hz as specified in DisplayPort 1.4a)
USB ports	3x USB 3.2 Gen1 Type A 1x USB 3.2 Gen1 Type B (PC to Monitor)
Audio interface	1x Earphone out 1x Mic in 1x Mic in upstream
Camera	HD Type (30fps@720p)
View Angles	178°(H)/178°(V)
DCI-P3 / sRGB	96.2% / 128.7%
Surface Treatment	Anti-glare
Local Dimming	32 Zones
Display Colors	1.07B ; 10bit (8 + 2 FRC)
Power type	Internal Adaptor
Power Input	100~240V, 50~60Hz
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Height)	0 ~ 100 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Weight (NW / GW)	10.7kg / 14.8kg
Frameless Design	Yes
Note	Display Port: 3840 x 1600 (Up to 175Hz) HDMI: 3840 x 1600 (Up to 85Hz) The color gamut follows the CIE 1976 testing standard.

FEATURES



Curved Gaming™

View more of your game with the 2300R curve rate that is perfect for gamers to play their games.

21:9
UWQHD+
3840 X 1600

21:9 3840 x 1600 Resolution

Game titles will even look better, displaying more details due to the (3840 x 1600) resolution.



HMI – Gaming Dial + Assistance Monitor

choose settings more conveniently and intuitively with the cooperation of the Gaming Dial and a Assistance monitor.



NVIDIA G-SYNC ULTIMATE

Take on any game without tearing, stuttering, flicker, or artifactsProvide



GameSense + Mystic light

Conductively enables external game alerts via RGB LED lighting with the hottest competitive online games.



VESA Certified DisplayHDR 600

eye-catching detail through contrast and shadows adjustment.



UX – User Experience

Included a camera cradle and mouse bungee that provide you the best user experience.

CONNECTIONS



- | | |
|---|------------------------------|
| 1. 5-way joystick navigator | 7. Mic in upstream |
| 2. AC Power Jack | 8. Kensington Lock |
| 3. 2 x HDMI 2.0b | 9. 1 x USB 3.2 Gen 1 Type A |
| 4. 1 x Display Port 1.4a | 10. 1 x USB 3.2 Gen 1 Type A |
| 5. 1 x USB 3.2 Gen 1 Type B (PC to Monitor) | 11. Headphone out |
| 6. 1 x USB 3.2 Gen 1 Type A | 12. Mic in |