

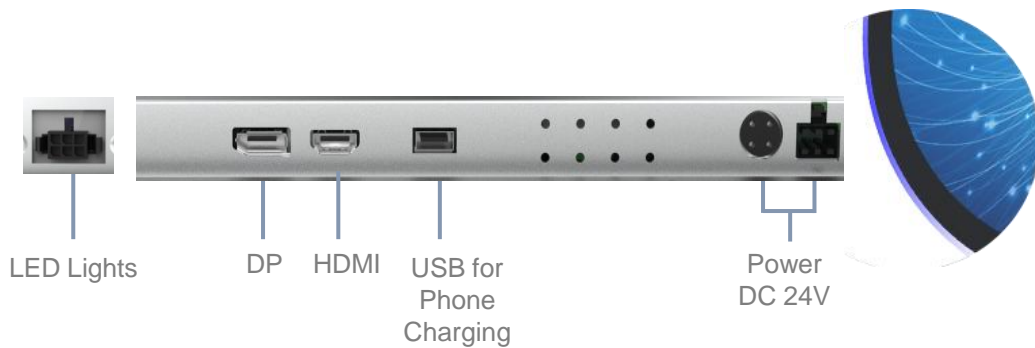


## GT OMR247 23.6" LED-Framed Circular Monitor

23.6" circular display, with FHD resolution, vivid colors, and eye-catching front and edge addressable LED illumination, keeps exciting players immersed with captivating play. It is designed specifically for the rigors of gaming environments such as the casino, gaming, and amusement.

### Features & Benefits

- Circular display
- FHD resolution 1280×1280
- Industrial-grade PCB-mounted LEDs
- RGB/Addressable Modes
- True Flat and Black Closed-frame Design
- External VESA Mounting



### Applications

- Gaming
- SLOT
- Retail

## SPECIFICATIONS

Name	23.6 Inch LED-Framed Circular Closed Frame Monitor
Model	OMR247-R03000-0DBT40-1.0
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	1:1
Active Area (W x H)	599.42 mm × 599.42 mm
Native Resolution	1280 × 1280 @ 60 Hz
Response Time (Typ.)	14 ms
Display Colors	16.7 M
Luminance (Typ.)	1500 nits
Contrast Ratio (Typ.)	1000:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89° Vertical (up/down) CR≥10 89°/89°
Screen Parameters	
Surface Treatment	Tempered or Chemically Strengthened Optional: Anti-Glare
Thickness (Total)	3.0 mm
Light Transmission	≥ 90%
Overall Parameters	
Case/Bezel Color	Rear shell: Black Shield: Gray
Mounting Options	VESA: 200 mm × 150 mm
Outline Dimensions (W×H×D)	690.0 mm × 690.0 mm × 55.6 mm (φ690.0 mm)
Power Supply	Monitor: Input Voltage Range: +24 VDC ± 5% RGB LED Lights: +12 VDC ± 5% Optional LED controller (external): +12 VDC ± 5%
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption (Max.)	100 W ( Monitor without RGB LED Lights) 20 W (RGB LED Lights)
Operating Altitude	≤ 3000 m

Temperature Range	Operating: 0°C to 40°C, storage: -20°C to 60°C
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%
I/O	HDMI, DP
Accessories	Optional
Carton Box Dimensions (1 unit in one carton)	785 mm (L) × 785 mm (W) × 185 mm (H)
Weight	Net: 12.8 kg Gross: 18.5 kg
MTBF	50,000 hours demonstrated
LED Lights Color	Multicolor
LED Lights Location	Circular lights bar (Front & Edge)
LED Controller (external)	Optional
Agency Approvals	CE, FCC
Warranty	3 years

Ordering Information		
Model	Part Number	Description
OMR247-R03000-0DBT40-1.0	10205010096R	23.6", circular, 1500 nits, non-touch, HDMI & DP, LED lights Location front & edge

Optional Accessories		
Model	Part Number	Description
HDMI Cable	30302030001R	HDMI Cable A Male-A Male 1500mm
DP Cable	30302010001R	DP Cable Male-Male 1500mm
Adaptor	30207010024R	Power Adapter 24V/150W/4 Pin/1200mm
Power Cable		1500 mm
LED Controller Kit	20701040010R	LED Controller Kit, 12 V, 50 W

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