

GIGABYTE™

GAMING MONITOR

AORUS FO32U2P / AORUS FO32U2 / AORUS FO27Q3

AORUS FO32U / AORUS FO27Q2

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

APPENDICES

Specifications

Item	Specifications		
Model	AORUS F032U2P	AORUS F032U2	AORUS F027Q3
Panel Size	31.5-inch		26.5-inch
Aspect Ratio	16:9		
Resolution	3840 x 2160		2560 x 1440
LED Life	30,000 hours (min.)		
Pixel Pitch	181.4 x 181.4 um		229.2 x 229.2 um
Brightness	250 nits (Typ, SDR APL 100%); 1000 nits (Typ, HDR APL 3%)		
Contrast Ratio	1.5M:1		
Color Depth	1.07B (10 Bit)		
Active Display Area	699.48 (H) x 394.73 (V) mm		590.42 (H) x 333.72 (V) mm
Viewing Angle	178° (H)/178° (V)		
Input/Output Terminals	<ul style="list-style-type: none"> • 2 x HDMI2.1 • 1 x MiniDP2.1(UHBR20)in • 1 x Full-sizeDP2.1(UHBR20)in • 1 x Full-sizeDPout • 1 x USB upstream • 2 x USB 3.2(downstream, 5V/1.5A) • 1 X USB Type-C(5V/3A,9V/3A, 15V/3A, 20V/3.25A) • 1 x Microphone • 1 x Headphone 	<ul style="list-style-type: none"> • 2 x HDMI 2.1 • 1 x DP 1.4 • 1 x USB upstream • 2 x USB 3.2 (downstream, 5V/1.5A) • 1 x USB Type-C (5V/3A, 9V/2A, 12V/1.5A, 15V/1.2A) • 1 x Microphone • 1 x Headphone 	
Power Supply	AC100 ~ 240V, 50/60Hz		
Adapter Model No.	Chicony A22-280P1A	LITEON PA-1231-26	LITEON PA-1181-76
Power Consumptions	<ul style="list-style-type: none"> • On Mode: 78W • Standby: 0.5W • Off Mode: 0.3W 	<ul style="list-style-type: none"> • On Mode: 70W • Standby: 0.5W • Off Mode: 0.3W 	<ul style="list-style-type: none"> • On Mode: 53W • Standby: 0.5W • Off Mode: 0.3W
	Note: The test conditions follow the CEC standards.		
Dimensions (W x H x D)	718.3 x 613.6 x 247.1 mm (With Stand) 718.3 x 417.5 x 57.2 mm (Without Stand)		610.3 x 532.5 x 247.1 mm (With Stand) 610.3 x 356.4 x 57.2 mm (Without Stand)
Weight	8.53 ± 0.5 kg (With Stand) 6.2 ± 0.5 kg (Without Stand)		7.2 ± 0.5 kg (With Stand) 5.0 ± 0.5 kg (Without Stand)
Temperature Range (operation)	0°C to 35°C		

Note: Specifications subject to change without notice.

Item	Specifications	
Model	AORUS F032U	AORUS F027Q2
Panel Size	31.5-inch	26.5-inch
Aspect Ratio	16:9	
Resolution	3840 x 2160	2560 x 1440
LED Life	30,000 hours (min.)	
Pixel Pitch	181.4 x 181.4 μ m	229.2 x 229.2 μ m
Brightness	250 nits (Typ, SDR APL 100%); 1000 nits (Typ, HDR APL 3%)	
Contrast Ratio	1.5M:1	
Color Depth	1.07B (10 Bit)	
Active Display Area	699.48 (H) x 394.73 (V) mm	590.42 (H) x 333.72 (V) mm
Viewing Angle	178° (H)/178° (V)	
Input/Output Terminals	<ul style="list-style-type: none"> • 2 x HDMI 2.1 • 1 x DP 1.4 • 1 x USB upstream • 2 x USB 3.2 (downstream, 5V/1.5A) • 1 x USB Type-C (5V/3A, 9V/2A, 12V/1.5A, 15V/1.2A) • 1 x Microphone • 1 x Headphone 	
Power Supply	AC100 ~ 240V, 50/60Hz	
Adapter Model No.	LITEON PA-1231-26	LITEON PA-1181-76
Power Consumptions	<ul style="list-style-type: none"> • On Mode: 57W • Standby: 0.5W • Off Mode: 0.3W 	<ul style="list-style-type: none"> • On Mode: 40W • Standby: 0.5W • Off Mode: 0.3W
	Note: The test conditions follow the CEC standards.	
Dimensions (W x H x D)	718.3 x 613.6 x 247.1 mm (With Stand)	610.3 x 532.5 x 247.1 mm (With Stand)
	718.3 x 417.5 x 57.2 mm (Without Stand)	610.3 x 356.4 x 57.2 mm (Without Stand)
Weight	8.30 \pm 0.5 kg (With Stand)	6.8 \pm 0.5 kg (With Stand)
	6.10 \pm 0.5 kg (Without Stand)	4.6 \pm 0.5 kg (Without Stand)
Temperature Range (operation)	0°C to 35°C	

Note: Specifications subject to change without notice.