

27BK85U-W

27" IPS HDR UHD 4K USB Type-C Monitor

27" UHD 4K (3840x2160) IPS Display

HDR 10

sRGB 99%

Picture Mode

FreeSync Technology

Tilt / Height / Pivot Adjustable Stand



PICTURE QUALITY	
Screen Size	27"
Panel Type	IPS
Color Gamut (CIE1931)	sRGB 99% (Typ)
Color Depth(Number of Colors)	10bit(8bit + A-FRC)
Pixel Pitch(mm)	0.1554x0.1554
Response Time (GTG)	5ms (High)
Aspect Ratio	16:9
Resolution	3840 x 2160
Brightness	Peak 450nits, Typical 350nits, Min 280nits
Contrast Ratio	1000:1(Typ)
Viewing Angle	178/178 (CR≥10) (Typ)
Surface Treatment	Anti-Glare 3H
INPUT/OUTPUT	
HDMI	Yes x2 (ver 2.0), (HDR support)
DisplayPort	Yes x1 (ver 1.2), (HDR support)
USB Type C	Yes x1 (ver 3.1 - Gen1)
Headphone Out	Yes
POWER	
Type	Adapter (48W)
Input	100-240V (50/60Hz)
Normal On (EPA Typ.)	32W
Normal On (factory out condition Typ.)	45W
Power Save/Sleep Mode (Max)	0.5W
DC Off (Max)	0.3W
FREQUENCY	
H-Frequency (HDMI)	30 ~ 135kHz
V-Frequency (HDMI)	56 ~ 61 Hz
H-Frequency (Display Port)	30 ~ 135kHz
V-Frequency (Display Port)	56 ~ 61 Hz
V-Frequency (FreeSync)	Basic: 48 ~ 60Hz Extended: 40 ~ 60Hz (HDMI / DP)

SPECIAL FEATURES	
sRGB	Yes
Ratio (PC/Video)	WIDE/ORIGINAL/1:1
DDC/CI	Yes
HDCP	HDMI, DP & USB-C - Yes (2.2)
Plug & Play	Yes
FreeSync	AMD FreeSync™
DAS Mode	Yes
Flicker Safe	Yes
Six Axis Control	Yes
Reader Mode	Yes
Factory Calibrated	Yes
Dual controller	Yes
On Screen Control (OSC)	Yes
Super Resolution+	Yes
Black Equalizer	Yes
HDR (High Dynamic Range)	Yes
DIMENSIONS/WEIGHT	
With Stand (WxHxD)	24.1" x 22.3" x 9.1"
Without Stand (WxHxD)	24.1" x 14.3" x 1.8"
Shipping Dimensions (WxHxD)	27.3" x 19.8" x 8.4"
With Stand Weight	13.7 lbs
Without Stand Weight	10.1 lbs
Shipping Weight	19.8 lbs

STAND	
Base Detachable	Yes
Tilt(Angle)	-5-15 Degree
Height(mm)	110mm
Pivot	Yes
CABINET / ACCESSORIES	
VESA size (mm)	100 x 100
Power Cord	Yes (White)
DP to DP	Yes (White)
HDMI	Yes (White)
S/W Install CD	Yes
Easy Setup Guide	Yes
Calibration Report (Paper)	Yes
STANDARD	
UL(cUL)	Yes
TUV-Type	Yes
EPEAT Gold	Yes
FCC-B, CE	Yes
VCCI	Yes
EPA	Yes
ErP	Yes
ROHS, REACH	Yes
Windows 10	Yes
DisplayPort	Yes
LIMITED WARRANTY / UPC	
Limited Warranty	3 Year Parts and Labor
UPC	719192619821
Country of Origin	China