## **LG MONITORS**



## 28MQ780-B.AUS

28" SDQHD 16:18 DualUp Monitor with Ergo Stand & USB Type-C™

28" SDQHD (2560 x 2880) Nano IPS Display

DCI-P3 98% (Typ.) with HDR10

**Ergonomic Stand with C-Clamp** 

USB Type-C™ (90W PD)

Live Color Low Blue Light

**Ambient Light Sensor** 

USB-C (Power Delivery)



PICTURE QUALITY	
Screen Size	27.6"
Display Type	IPS
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth (Number of Colors)	1.07B
Pixel Pitch(mm)	0.18195 x 0.18195mm
Response Time (GTG)	5ms (GtG at Faster)
Refresh Rate	60Hz
Aspect Ratio	16:18
Display Resolution	SDQHD
Resolution	2560 x 2880
Brightness	300cd (typ) / 240cd (Min)
Contrast Ratio	700:1 (Min.), 1000:1 (Typ.)
Viewing Angle	178°(R/L), 178°(U/D)
INPUT/OUTPUT	
HDMI	Yes x 1
DisplayPort	Yes x 1
USB Type-C	Yes
Headphone Out	Yes
USB Up-stream	Yes (1ea/ver2.0)
USB Down-stream	Yes (2ea/ver3.0)
USB-C (DP Alternate Mode)	Yes
USB-C (Data Transsmission)	Yes

POWER	
Туре	External Power
Power Save/Sleep Mode (Max)	Less than 0.5W
DC Off (Max)	Less than 0.3W
Power Consumption (Typ.)	40W
Power Consumption (Energy Star)	28.31W
Power Consumption (Max.)	190W
SPECIAL FEATURES	
Color Weakness Mode	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Flicker Safe	Yes
Reader Mode	Yes
Super Resolution +	Yes
Color Calibrated	Yes
Dual controller	Yes
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	HDR10
Auto Brightness	Yes
Nano IPS™ Technology	Yes
HDR Effect	Yes
Auto Input Switch	Yes
PBP	Yes (2PBP)
Low Blue Light	Yes
Built-in KVM	Yes

SOUND	
Speaker	Yes
Maxx Audio	Yes
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	18.9" x 33.2" x 18.2"
Without Stand (WxHxD)	18.9" x 21.6"x 1.8"
Shipping Dimensions (WxHxD)	29.3" x 21.9" x 9.5"
With Stand Weight	19.8 lbs
Without Stand Weight	9.5 lbs
Shipping Weight	29.1 lbs
STAND	
Display Position Adjustments	Tilt/Height/Swivel/Pivot/ Extend/Retract
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100 mm
HDMI	Yes x 2
USB Type-C	Yes
Others (Accessory)	DC Extension cable 1.4m Black, Ergo+ stand, Body cable cover, Body top cover, Wrench
USB A to B	Yes
WARRANTY	
Limited Warranty	1 Year Parts & Labor
UPC	195174035207
Country of origin	China