

Produktinformation



Information

PHILIPS

Tillverkare Philips

Artnr 558M1RY/00

Philips Momentum 558M1RY - LED monitor - 55"

Take console gaming to the next level. This momentum display boasts sound by legendary audio experts Bowers & Wilkins, creates a new-level console gaming. Get immersed in the performance of this beautiful large display. Enjoy gaming awesomeness with optimal sound and visuals.

Specifikation

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class B
Diagonal Size	55"
Built-in Devices	USB 3.2 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	4K UHD (2160p) 3840 x 2160 (DisplayPort: 120 Hz, HDMI: 60 Hz)
Pixel Pitch	0.315 mm
Pixel Per Inch	80
Brightness	1200 cd/m ²
Contrast Ratio	4000:1
Colour Support	1.07 billion colours
Response Time	4 ms (grey-to-grey)
Vertical Refresh Rate	48 - 120 Hz
Horizontal Refresh Rate	30 - 270 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	WLED
OSD Languages	Multilingual

Features	MultiView, Ambiglow, SmartImage Game, Mega Infinity Dynamic Contrast Ratio, Low Blue Light Mode, Flicker Free technology, SmartUniformity, DTS Sound, Adaptive-Sync technology, Low Input Lag, DCI-P3 95% (CIE 1976) Colour Gamut, sRGB Mode, Picture-in-Picture, Picture-by-Picture, DisplayHDR 1000, 104% NTSC (CIE 1976) colour gamut, 125% sRGB (CIE 1931) colour gamut
Colour	Black gloss textured
Dimensions (WxDxH)	123.2 cm x 30.8 cm x 83.4 cm - with stand
Weight	26.5 kg
Audio	
Type	Speakers with subwoofer - stereo with subwoofer
Output Power / Channel	10 Watt
Connectivity	
Interfaces	DisplayPort 3 x HDMI USB upstream (Type B) 2 x USB 3.2 downstream 2 x USB 3.2 downstream (fast charging) Headphones
Mechanical	
Display Position Adjustments	Tilt
Tilt Angle	-5/+10
VESA Mounting Interface	200 x 200 mm
Miscellaneous	
Features	Security lock slot (cable lock sold separately)
Included Accessories	Remote control
Cables Included	1 x DisplayPort cable 1 x HDMI cable 1 x USB cable
MTBF	50,000 hour(s)
Compliant Standards	Plug and Play, TUV, CB, CCC, DDC/CI, RoHS, Lead-Free, ISO 9241-307, TUV Bauart, CECF, CEL, CU-EAC, DisplayPort 1.4, Mercury-free
Security Slot Type	Kensington security slot
Power	
Voltage Required	AC 120/230 V (50/60 Hz)
Power Consumption Operational	122.96 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
Dimensions & Weight	
Dimensions & Weight Details	With stand (highest position) - width: 123.2 cm - depth: 30.8 cm - height: 83.4 cm - weight: 26.5 kg Without stand - width: 123.2 cm - depth: 10.5 cm - height: 71.5 cm - weight: 22.7 kg
Dimensions & Weight (Shipping)	
Shipping Width	139 cm

Shipping Depth	37.6 cm
Shipping Height	99 cm
Shipping Weight	34.31 kg

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%