PATH TO THE FUTURE

The Most Efficient & Professional Monitor The MSI PRO MP243 Series Full HD LED monitor, with HDMI™ & VGA interfaces, is optimized for the finest image and color quality with a IPS grade panel. It is designed for your programming, coding & website design workspace. It not only makes every line & detail clear for your projects but also let you enjoy the smoothest streaming & on-line video experience.

Picture and logos

SELLING POINTS

- Perfect 23.8" screen size for the programming, coding & website design workspace
- TÜV certified anti-flicker, less blue light display protects your eyesight and keeps your eyes healthy
- 100 Hz refresh rate & 1ms (MPRT) response time provides a better viewing experience
- Check if your eyes have to take a nap with Eye-Q check function
- Ergonomic software, Display Kit, provides the most convenient tool, the proper color & display mode to you while working with it everyday
- Enjoy the vivid brightness and darkness with a 4000:1 contrast ratio
- Keep the flexibility for your different devices with multiple input sources: HDMI™ port and DP port
- Assemble and disassemble the device with tool-free design
- Standard VESA mountable design

1. 1x DC Jack
2. 1x DP (1.2a)
3. 1x HDMI™ (1.4b)
4. 1x Kensington Lock

PRO MP2412

PRO MP2412

SPECIFICATION

Barcode Info	EAN	4711377088039
	UPC	824142320365
	UCC14	10824142320362
Model	Part No	9S6-3BA9CH-050
	MKT Name	PRO MP2412
	MKT Spec	PRO MP2412
	Color	ID1/Black-Black
Display	Screen Size	23.8" (60cm)
	Active Display Area (mm)	527.04(H)x296.46(V)
	Curvature	Flat
	Panel Type	VA
	Resolution	1920x1080 (FHD)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync
	HDR (High dynamic range)	N/A
	SDR Brightness (nits)	300
	Contrast Ratio	4000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	52.32~109 KHz (H) / 48~100 Hz(V)
	Refresh Rate	100HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	99%/80%
	NTSC (CIE1931 area percentage/overlap)	78%/73%
	sRGB (CIE1976 area percentage/overlap)	113%/99%
	sRGB (CIE1931 area percentage/overlap)	110%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	97%/86%
	Adobe RGB (CIE1931 area percentage/overlap)	82%/78%
	DCI-P3 (CIE1976 area percentage/overlap)	90%/85%
	DCI-P3 (CIE1931 area percentage/overlap)	81%/80%
	Rec.709 (CIE1976 area percentage/overlap)	113%/99%
	Rec.709 (CIE1931 area percentage/overlap)	110%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	65%/65%
	Rec.2020 (CIE1931 area percentage/overlap)	58%/58%
	Display Colors	16.7M
	Color bit	8 bits (6 bits + FRC)
	Note_DP	1920 X 1080 (Up to 100Hz)
	Note_HDMI™	1920 X 1080 (Up to 100Hz)
	Note_DVI	N/A
I/O Ports	HDMI™	1
	HDMI™ version	1.4b
	HDMI™ HDCP version	1.4
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	1.3
	Lock type	Kensington Lock
I/O Ports (Rear)	Card Reader	N/A
Power	Annual Energy Consumption (KWh)	18
	Power Supply Type	External Adaptor 12V 2.5A
	Power Input	100~240V, 50/60Hz
	Energy Efficiency Rating	F
	Adapter's KC safety Number	HU10450-16075
	Power Cord Type	C13
	QC Output Power	N/A
	PD Output Power	N/A

In The Box	3.5mm Mic Cable	0
	Switch Case	0
	Portable Screen Protection Case	0
	Monitor Hood	0
	Speaker (Accessories)	0
	DisplayPort Cable	0
	HDMI™ Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	0
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	0
	Thunderbolt Cable	0
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	Mouse Bungee Unit	0
	VESA Screw	0
	Power Cord	1
	AC Adaptor	1
	Warranty Card	0
	Quick Guide	1
Design	Adjustment (Tilt)	-5° ~ 20°
	VESA Mounting	75x75mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (inch)	N/A
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	541.9 x 182.0 x 428.5
	Product Dimension with Stand (WxDxH) (inch)	21.33 x 7.17 x 16.87
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	541.9 x 51.4 x 322.2
	Product Dimension without Stand (WxDxH) (inch)	21.33 x 2.02 x 12.69
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	237.3 x 182.0 x 175.9
	Stand Dimension (WxDxH) (inch)	9.34 x 7.17 x 6.93
Dimension & Weight	Inside Carton Dimensions (WxDxH) (inch)	N/A
	Weight (Net kg)	2.9
	Weight (Gross kg)	4.4
Weight	Weight Without Stand (kg)	2.5
Warranty	Warranty	24M