ComX Computers
Product Specification Sheet

MNPH235BL2CB

Philips 23" wide LED Monitor

Product Overview

Philips 23" wide LED Monitor, Aspect Ratio : 16:9, Resolution : 1920 x1080p, Brightness : 300 cd, Contrast : 2 000 000.00, Response time : 5ms, Power : 17.74w, Inputs : DVI-D & VGA, Colour : Black Texture, Extras : LED Power sensor reduces usage when no one is i



Specifications

Specifications:

Picture/Display	
LCD panel type	TFT-LCD
Backlight type	W-LED system
Panel Size	23 inch / 58.4 cm
Aspect ratio	16:9
Optimum resolution	1920 x 1080 @ 60Hz
Response time (typical)	5 ms
Brightness	300 cd/m²
SmartContrast	20, 000, 000:1
Pixel pitch	0.265 x 0.265 mm
Viewing angle	176º (H) / 170º (V), @ C/R > 5
Picture enhancement	SmartImage
Display colors	16.7 M
Scanning Frequency	30 - 83 kHz (H) / 56 - 75 Hz (V)
sRGB	Yes
Connectivity	
Signal Input	VGA (Analog), DVI-D (digital, HDCP)
USB	USB 2.0 x 1

Sync Input	Separate Sync, Sync on Green
Audio In/Out	Stereo Audio, Earphone out (3.5 mm jack)x 1, PC audio-in
Convenience	
Built-in Audio	1.5 W x 2
User convenience	SmartImage, Volume, Power On/Off, PowerSensor, Menu
OSD Languages	English, French, German, Italian, Portuguese, Russian, Simplified Chinese, Spanish
Other convenience	Kensington lock, VESA mount (100x100mm)
Plug & Play Compatibility	DDC/CI, Mac OS X, Windows 7/Vista/XP, sRGB
Stand	
Height adjustment	Up to 70 mm
Swivel	-65/+65 degree
Tilt	-5/20 degree
Power	
ECO mode	17.74 W
On mode	22.47 W (EnergyStar 5.0 test method)
Standby mode	0.1 W
Off mode	0.1 W
Power LED indicator	Operation - White, Standby mode- White (blinking)
Power supply	Built-in, 100-240VAC, 50/60Hz
Dimensions	
Product with stand (mm)	566 x 499 x 249 mm
Product without stand (mm)	566 x 360 x 50 mm
Packaging in mm (WxHxD)	615 x 478 x 171 mm
Weight	
Product with stand (kg)	4.57 kg
Product without stand (kg)	4.19 kg
Product with packaging (kg)	6.40 kg
Operating conditions	
Temperature range (operation)	0 degreesC to 40 degreesC degreesC
Temperature Range (storage)	-20 degreesC to 60 degreesC degreesC
Relative humidity	20%-80 %
MTBF	30, 000 hour(s)
Sustainability	
Environmental and energy	EPEAT Gold, RoHS, EnergyStar 5.0
Recyclable packaging material	100 %
Compliance and standards	
Regulatory Approvals	BSMI, CE Mark, FCC, Class B, GOST, SEMKO, TCO 5.0, TUV/GS, TUV Ergo, UL/cUL

Cabinet	
Color	Black/Black
Finish	Texture

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/MNPH235BL2CB-Philips-23-wide-LED-Monitor-p-46614.php

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