Blue Line Flex Monitor-1200



BLUE LINE
IT for Demanding Environments

Blue Line A/S | Kappa 8 | 8382 Hinnerup, Denmark
T +45 8678 5000 | www.blue-line.com

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Highlights

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Blue Line Flex Monitor-1200

The Blue Line Flex Monitor-1200 is the ultimate solution for all industrial computing needs. Developed with high performance, ensuring handling even the most demanding computing tasks. This industrial monitor series is cost-effective and offers flexible video signal input ports.
Fanless operation and IP66 dust/waterproof front provide reliable operation 24/7/365.

Very easy to clean and disinfect due to its smooth sides, rounded edges, and narrow front bezel.

Blue Line’s modular design makes it possible to configure to specific needs in functionality, finish, and environment.

To protect the I/O ports, Blue Line offers an optional I/O cable cover to prevent dust and dirt accumulation. At the same time, it can manage all the cables and make the environment tidier and cleaner.

Reduce cost and time spending with our global partner model based on your specific requirements. Let Blue Line take responsibility for delivery on time. Blue Line's ultimate goal is to help our customers get peace of mind by handling all relevant details such as securing the right configuration, software setup, mounting, packaging, labeling, etc. Ask for references from your industry.

• Industrial environment

• IP66 front panel

• Fanless operation for maximum reliability

• 10.1" to 21.5“ projected capacitive touch display

• Resolution up to full HD 1920 x 1080

• VESA / panel mount

• Other mounting wall / pipe / swivel arm / gas arm

Specifications

Model Type

Monitor

Construction

Aluminum bezel

Cooling

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Fanless

Ingress Protection

Front IP66

Environment

Operating temperature	0°C to +50°C
Option for wide temperature	-20°C to +60°C
Storage temperature	-30°C to +70°C
Humidity	10 to 90% @ +40?C (non-condensing)

Certification

CE / FCC Class A

Display

10.1"	1280 x 800, 8:5, WXGA 1366 x 768, 16:9, WXGA	TFT LCD
15.6"	(option for 1920 x 1080, 16:9, FHD)	TFT LCD
21.5"	1920 x 1080, 16:9, FHD	TFT LCD

Touch

Projected capacitive multi touch (supports gloves)

Resistive touch (optional)

Brightness

10.1"	350 nits
15.6"	400 / 450 nits
21.5"	250 nits
All sizes	Option for high brightness 1000 nits

Colors

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16.7M

Viewing Angle

160/160 - 178/178

Rear Input / Output

1 x USB type A for touch
1 x VGA
1 x HDMI
1 x DP
1 x audio line-in phone jack
5 x keys on rear side
1 x 3-pin terminal block connector

Power Supply

+24V DC-in by terminal block

Power Consumption

5.28W to 32.9W (Max)

Mounting

Panel mounting / VESA 100*
*The screen must be mounted from the back

Dimension and Weight

10.1"	H 189 x W 269 x D 51mm Cut-out: H 176 x W 256mm	1.6kg
15.6"	H 256 x W 405 x D 59mm Cut-out: H 242 x W 391mm	3.5kg

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21.5"	H 333 x W 541 x D 59mm Cut-out: H 319 x W 527mm	6.3kg

Accessories Included

AC to DC power adapter with terminal block

Power core 1.8m cable

Panel mount kit

Accessories Optional

Wall mount kit

Desktop stand

Cable cover kit*

HDMI Cable

DP Cable

USB Touch Cable (Type A to Type A, max 5m)

*Only for 15.6" and 21.5"

Warranty and After Sales Support

Standard 1 year (option for 3 years)

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