

# Blue Line Flex Monitor-1200

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## Highlights

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



**BLUE LINE**  
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

# Blue Line Flex Monitor-1200

## Specifications

### Model Type

Monitor

### Construction

Aluminum bezel

### Cooling

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	TFT LCD
15.6"	1366 x 768, 16:9, WXGA (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

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
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



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# Blue Line Flex Monitor-1200

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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"

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## Warranty and After Sales Support

Standard 1 year (option for 3 years)



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