

PRODUCT PROFILE

BULLETIN 6176M

Visualizing your application's critical information just got easier. The Allen-Bradley® VersaView light industrial monitors offer industry leading reliability at very cost competitive prices. Whether your visualization application is on the factory floor or in a control room, the VersaView monitor portfolio has the mounting configuration and interface options you require.

ADVANTAGES

The VersaView 1550M, 1750M, and 1950M light industrial monitors are available in a new vesa mount configuration. For monitors that are mounted to articulating arms or desktop stands, the vesa mount configuration provides a clean, “desktop” look. Our light industrial monitors are also available in a panel mount configuration that provides a NEMA 4, IP66 seal to the enclosure. Both monitor configurations feature a metal reinforced infrastructure.

VersaView monitors are designed for ease of use. All monitors have USB and RS232 touchscreen inputs, DVI and VGA video inputs, and an On Screen Display (OSD) that enables image rotation, color pallet changes, and a simple auto reset with just the push of a button.

Plus, all VersaView light industrial monitors include the following tools and services:

- Quick delivery
- Accessory CD – touchscreen drivers
- Global sales and support
- Immediate exchange
- Technology change management
- Cost effective platforms for today's demanding applications

VersaView® 1550M, 1750M, AND 1950M LIGHT INDUSTRIAL MONITORS



Panel mount monitor – NEMA 4 Rated
Features cutouts consistent with existing VersaView monitors.

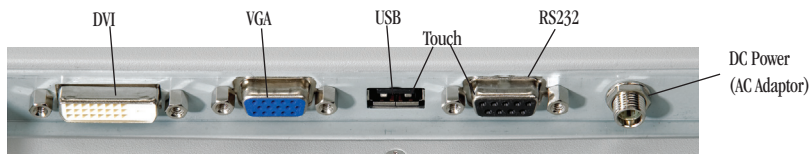


Vesa mount monitor – NEMA 1 Rated
Features steel reinforced chassis for industrial environments. (Stand not included.)

All light industrial monitors ship with a USB and RS232 serial touchscreen cables, a VGA video cable and an AC power adapter.

VERSAVIEW LIGHT INDUSTRIAL MONITOR SELECTION TABLE

Catalog Number	15" Display	17" Display	19" Display	Vesa Mount	Panel Mount	Rack Mount	Resistive Touchscreen	Plastic Bezel	Aluminum Bezel
6176M-15VN	X			X				X	
6176M-15VT	X			X			X	X	
6176M-15PN	X				X				X
6176M-15PT	X				X		X		X
6176M-17VN		X		X				X	
6176M-17VT		X		X			X	X	
6176M-17PN		X			X				X
6176M-17PT		X			X		X		X
6176M-19VN			X	X				X	
6176M-19VT			X	X			X	X	
6176M-19PN			X		X	X			X
6176M-19PT			X		X	X	X		X



VERSAVIEW LIGHT INDUSTRIAL MONITOR SPECIFICATIONS

(For up-to-date specifications, accessories, drivers, manuals, and service information, visit www.ab.com/versaview.)

VERSAVIEW Description	1550M (6176M) Flat Panel Light Industrial Monitor	1750M (6176M) Flat Panel Light Industrial Monitor	1950M (6176M) Flat Panel Light Industrial Monitor
DISPLAY			
Display Type & Size	15-inch (381mm) Color Active Matrix TFT	17-inch (431.8mm) Color Active Matrix TFT	19-inch (482.8mm) Color Active Matrix TFT
Bezel Types	Panel Mount: Aluminum Alloy, Vesa Mount: Plastic (steel reinforced)		
Resolution	1024 x 768 (native mode), 256K, Contrast 400:1	1280 x 1024 (native mode), 16.7M colors, Contrast 500:1	1280 x 1024 (native mode) 16.7M colors, Contrast 800:1
Luminance (typical)	350 cd/m ² (Nits)	300 cd/m ² (Nits)	250 cd/m ² (Nits)
Touch Screen Option	Resistive anti-glare. Both RS232 and USB inputs.		
Controls and Indicators	Rear controls: automatic screen setup (OSD), brightness, contrast, horizontal position, vertical position, image lock, color balance, and video information		
Video Input	VGA and DVI (system auto-select)		
ELECTRICAL & ENVIRONMENTAL			
Power Requirements	90...264V AC, autoranging; 47...63 Hz		
Operating Temperature	0 - 40°C (32 - 104°F)		
Vibration – Operating	1g peak, swept sine 10...500 Hz		
Shock – Operating	10g (1/2 sine, 11 ms)		
Ratings	NEMA Types 1/12/4, IP66		
Certifications	cULus Listed, CE Mark, C-Tick, RoHS		
MECHANICAL			
Mounting Options	Panel, vesa arm or bench/tabletop mounting		Panel, vesa arm, rack or bench/tabletop mounting
Dimensions Overall (HxWxD)	Vesa mount: 282.6 x 383.6 x 50.0 mm Panel mount: 309.0 x 410.0 x 50.0 mm	Vesa mount: 326.5 x 421.0 x 53.0 mm Panel mount: 356.0 x 452.0 x 53.0 mm	Vesa mount: 357.0 x 444.0 x 58.0 mm Panel mount: 399.3 x 482.6 x 58.0 mm

Allen-Bradley and VersaView are trademarks of Rockwell Automation, Inc. Trademarks not belonging to Rockwell Automation are property of their respective companies.

www.rockwellautomation.com

Power, Control and Information Solutions Headquarters

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe/Middle East/Africa: Rockwell Automation, Vorstlaan/Boulevard du Souverain 36, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846