

PremierView-WF

15" & 18.1" Industrial LCD Monitors for Siemens WF470

Calibre specialises in high performance LCD display solutions for industrial, OEM, military and aerospace applications. PremierView monitors feature flexible signal capability, excellent motion reproduction and accurate, artifact free image re-sizing.

Calibre's PremierView-WF is a very high performance TFT-LCD display. Based around Calibre's proprietary PremierView4 LCD driver technology, it is able to connect directly to **Siemens WF470 systems**, giving excellent image quality.

High performance scaling algorithms work without compromising image quality or resolution irrespective of the signal resolution implemented.



PremierView-WF automatically detects the graphics mode in which the Siemens WF470 system is operating. An on-screen menu system is provided to allow the installer to further optimize the image quality if desired

PremierView18WF uses a high resolution 18.1" 1280x1024 TFT LCD, PremierView15WF uses a 15" 1024x768 TFT-LCD panel. Both provide bright, sharp, high-contrast images from the WF470 control system.

PremierView18WF and **PremierView15WF** are industrial quality metal cased display units fitted with anti-glare, anti-scratch protective front windows.

The very sturdy metal case incorporates side mounting points for console mounting and also can be fitted to an optional desk stand with adjustable height, tilt and swivel.

The 15" model only is available with an optional 19" rack-mount adapter.

Power requirement is 12VDC, an optional 115/230VAC PSU is available.



Technical Information

18.1" Model:

LCD Specification:

Viewable image size 46cm/18.1" nominal.
Panel resolution 1280x1024.
Colour depth 8 bits per colour, 24-bits total.
Viewing angles 85deg L/R/U/D typical,
Panel brightness 270cd/m² nominal
Panel contrast ratio 400:1 nominal

Signal compatibility:

WF470 legacy 15KHz signals supported via 3 / 4 BNCs for RGsB/RGBS signals.

Later high-resolution format supported in RGsB/RGBS/RGBHV signal styles via 15HDD (VGA) connector .

Mechanical information:

Size approx. 442mmx389mmx66mm.
Weight approx. 7.5Kg.
Steel case with black texture powder-coat finish.

Power requirement:

12VDC at approximately 70W.
Optional 115/230VAC mains PSU available.

24VDC model available to special order.

Ordering Information:

Monitor - 48ELCD26WFIM3
Power Supply – SPU70
Desk Stand – DTM3

15" Model:

LCD Specification:

Viewable image size 38cm/15" nominal.
Panel resolution 1024x768.
Colour depth 6 bits per colour, 18-bits total,
Viewing angles 70 deg L/R, 55U/60D.
Panel brightness 250cd/m²nominal.
Panel contrast ratio 300:1 typical.

Signal compatibility:

WF470 legacy 15KHz signals supported via 3 / 4 BNCs for RGsB/RGBS signals.

Later high-resolution format supported in RGsB/RGBS/RGBHV signal styles via 15HDD (VGA) connector .

Mechanical information:

Size approx. 366x307x61mm
Weight approx. 5Kg.
Steel case with black texture powder-coat finish.

Optional 19" rack-mount adapter available.

Power requirement:

12VDC at approximately 45W.
Optional 115/230VAC mains PSU available.

24VDC model available to special order.

Ordering Information:

Monitor - 38XLCD16WFGM3
Power Supply – SPU70
Desk Stand – DTM3
Rack Mount – RK15M3

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