

VL FPM 17 - Monitor

2913019

<https://www.phoenixcontact.com/pc/products/2913019>



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17"/43 cm flat panel LCD monitor with resistive touch screen. Includes two rear USB ports.

Product description

Valueline® flat panel monitors can be used in applications where a remote display location is required. They can be mounted in an enclosure (panel mount) or attached to a VESA mount. The VL FPM... works together with any Valueline box IPC or any computer with a VGA or DVI port.

Commercial data

Item number	2913019
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRBAAD
Catalog page	Page 43 (C-6-2017)
GTIN	4046356662383
Weight per piece (including packing)	3.4 kg
Weight per piece (excluding packing)	3.4 kg
Customs tariff number	85249100
Country of origin	TW

Technical data

Product properties

Product type	Monitor
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Computer data

Processor	without
Operating system	without operating system
RAM	without RAM
Data storage system	without data storage
Cooling	passive
Slots	without slots
Optical drive	without drive

Display

Display type	43.2 cm / 17"-TFT
Screen resolution	1280 x 1024 Pixel(s) (SXGA)
Touch technology	analog resistive (polyester)
Display lighting type	CCFL
Brightness	350 cd/m ² , typical (adjustable)
MTBF	> 50000 h
Color spectrum	16.7 million colors

Electrical properties

Supply

Supply voltage	24 V DC (typical)
Supply voltage range	19.2 V DC ... 28.8 V DC
Power supply unit	24 V DC $\pm$ 20 %
Max. current consumption	1.58 A (24 V DC)

Interfaces

Interfaces	1x USB 1.1, Typ A
	1x USB 2.0, Typ A
Monitor output	1x DVI-D
	1x VGA
Network	without network

Dimensions

External dimensions

Width / Height / Depth	452 mm / 356.5 mm / 50 mm (Includes bezel)
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Installation dimensions

Width / Height / Installation depth	424 mm / 329.5 mm / (Panel cutout)
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Permissible humidity (operation)	5 % ... 95 %
Permissible humidity (storage/transport)	5 % ... 95 %
Shock	15g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

Mounting

Mounting type	Panel cutout or VESA mount
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Classifications

ECLASS

ECLASS-11.0	19200201
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UNSPSC

UNSPSC 21.0	43211509
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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