

VL FPM 15 - Monitor

2913017

<https://www.phoenixcontact.com/pc/products/2913017>



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15"/38.1 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	2913017
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRBAAD
Catalog page	Page 43 (C-6-2017)
GTIN	4046356662260
Weight per piece (including packing)	3.4 kg
Weight per piece (excluding packing)	3.4 kg
Customs tariff number	85249100
Country of origin	TW

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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

Display

Display type	38.1 cm / 15"-TFT
Screen resolution	1024 x 768 Pixel(s) (XGA)
Touch technology	analog resistive (polyester)
Display lighting type	CCFL
Brightness	350 cd/m², typical (adjustable)
MTBF	> 50000 h
Color spectrum	16.2 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	1.09 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	410 mm / 309 mm / 47 mm (Includes bezel)
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Installation dimensions

Width / Height / Installation depth	386.6 mm / 285 mm / (Panel cutout)
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Environmental and real-life conditions

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Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	0 °C ... 55 °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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