

## Monitor - VL FPM 12 - 2913015

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12.1"/30.7 cm flat panel LCD monitor with resistive touch screen. Includes two rear USB ports.

15-in. display shown

### 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.



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	8.0 g
Custom tariff number	85299020
Country of origin	Taiwan

### Technical data

#### Dimensions

Installation dimension, width	334 mm
Installation dimension, height	253 mm
Note regarding installation dimension	Panel cutout

#### Display

Display	30.7 cm/12.1" TFT
Screen resolution	800 x 600 Pixel(s) (SVGA)
Backlighting	CCFL
Display backlight MTBF	> 50000 h
Touch technology	Analog resistive
Colors	16.2 million colors

#### Monitor data

Network	Without network
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## Technical data

### Monitor data

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

### General

Mounting type	VESA MIS-D, 100/75, C
	Front installation
Weight	4.46 kg

### 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 %
Vibration (operation)	DIN EN 60068-2-6
Shock	15g, 11 ms in accordance with IEC 60068-2-27

### Device supply

Supply voltage	24 V DC (typical)
Supply voltage range	19.2 V DC ... 28.8 V DC
Power supply unit	24 V DC ±20 %

### Standards and Regulations

Shock	15g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

## Classifications

### eCl@ss

eCl@ss 5.1	27242402
eCl@ss 6.0	19200201
eCl@ss 8.0	19200403

### ETIM

ETIM 3.0	EC001425
ETIM 4.0	EC001428
ETIM 5.0	EC001428

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## Classifications

### UNSPSC

UNSPSC 12.01	43211902
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## Accessories

### Spare parts

Printed-circuit board connector - MSTB 2,5/ 3-STF - 1786844

Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 3, Pitch: 5 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Tin



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