

FPM 23.8 69K SP - Monitor



1261662

<https://www.phoenixcontact.com/us/products/1261662>

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Hygiene monitor with 60.5 cm/23.8" TFT display (capacitive multi-touchscreen), 1920 x 1080 pixels (Full HD) in all-around closed stainless-steel housing without screws or sharp edges. With shatter protection film.

Your advantages

- Robust and high-performance under extreme conditions
- Stable and resistant with a closed stainless-steel housing
- Hygienic design with passive cooling
- Easy mounting with boom adapter or VESA adapter
- Capacitive multi-touch display for convenient multi-finger operation with gloves

Commercial data

Item number	1261662
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C21
Product key	DRBBAD
GTIN	4063151372293
Weight per piece (including packing)	7,875 g
Weight per piece (excluding packing)	7,500 g
Customs tariff number	85299020
Country of origin	DE

Technical data

Notes

General	Please note that an adapter listed under "Accessories" is required to operate the device.
Utilization restriction	
EMC note	EMC: class A product, see manufacturer's declaration in the download area

Product properties

Product type	Monitor
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Computer data

Processor	without
Operating system	without operating system
Cooling	passive
RAM	without RAM
Data storage system	without data storage
Slots	without slots
Extras	Shatter protection film

Display

Display type	60.5 cm / 23.8"-TFT
Screen resolution	1920 x 1080 Pixel(s) (Full HD)
Touch technology	projective-capacitive (PCAP)
Display lighting type	LED
Brightness	400 cd/m ²
MTBF	30000 h
Color spectrum	16.2 million colors
Reading angle left	89.00 °
Reading angle right	89.00 °
Reading angle top	89.00 °
Reading angle bottom	89.00 °

System properties

User software	without user software
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Electrical properties

Supply

Supply voltage	24 V DC
Supply voltage range	18 V DC ... 30 V DC

Interfaces

Interfaces	3x USB 2.0
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	1x USB server
Optional interfaces	Without optional interface
Monitor output	1x DisplayPort
	1x HDMI
Network	Without network
Bus system	without

Dimensions

External dimensions

Width / Height / Depth	578 mm / 347 mm / 67 mm
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Material specifications

Material front plate	Glass (3 mm), hardened and non-reflective
Housing material	Stainless steel, fully enclosed

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP69K
Ambient temperature (operation)	0 °C ... 45 °C
Permissible humidity (operation)	10 % ... 85 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 85 % (non-condensing)
Shock	DIN EN 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

Mounting

Mounting type	VESA holder (via adapter)
	Tube mounting (via adapter)
Holder system	VESA MIS-D 100 C

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Classifications

ECLASS

ECLASS-11.0	19200201
ECLASS-12.0	19200201
ECLASS-13.0	19200201

ETIM

ETIM 9.0	EC001428
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UNSPSC

UNSPSC 21.0	43211900
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