FPM 23.8 69K - Monitor

1261659

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Similar figure

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.

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	1261659
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR12
Product key	DRBBAD
GTIN	4063151371845
Weight per piece (including packing)	13.8 g
Weight per piece (excluding packing)	10.6 g
Customs tariff number	85285210
Country of origin	DE

Technical data

Notes

Order information:	Please note that an adapter listed under “Accessories” is required to operate the device.

Note on application

Note on application	Only for industrial use

Product properties

Product type	Monitor

Computer data

Processor	without processor
Operating system	without operating system
RAM	without RAM
Data storage system	without data storage
Cooling	passive
Slots	without slots
Extras	without

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/m²
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

Electrical properties

Supply

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

Interfaces

Interfaces	3x USB 2.0
	1x USB server

Optional interfaces	Without optional interface
Monitor output	1x DisplayPort
	1x HDMI
Network	without network
Bus system	without bus system

Dimensions

External dimensions

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

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

Classifications

ECLASS

ECLASS-13.0	19200201
ECLASS-15.0	19200201

ETIM

ETIM 10.0	EC004862

UNSPSC

UNSPSC 21.0	43211900

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

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.)	Boric acid(CAS: n/a)
	Lead(CAS: 7439-92-1)
SCIP	67d77617-81e3-4a9e-a09a-e431876b3fe2

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