

Order number: 23191856
Open text field 2: 19,0 Zoll (4:3) Panel-PC der ATEX-Serie, Intel Core i5-1135G7
Manufacturer: Winmate
Weight:7.9 kg
Height:38.5 cm
Width:6.3 cm
Length:46 cm

R19ITWS-MHA3-EX

Price on request

Prices plus VAT plus shipping costs

Delivery time: upon request

Product information "R19ITWS-MHA3-EX"

19" (1280 x 1024) M Series HMI Panel PC Intel® 11th Generation Tiger Lake UP3 Core™ i5 Ex Certificate: Class 1, Division 2, ATEX Grade zone 2 and IECEx certified for hazardous area applications Aluminum, anti-corrosion treated housing Protection class IP65 Front side protected Projected Capacitive Multi-Touch Screen (PCAP) Panel mount / VESA Mount

article group specification:	2319
Manufacturer:	WM
Matchcode manufacturer:	nein
Manufacturer:	Winmate
series name:	M-Serie HMI
Manufacturer item number:	R19ITWS-MHA3-EX
mechanics:	Panel Mount
dimensions width:	44,57
dimensions height:	37,05
dimensions depth:	9,38
Material housing:	Stahlblech / steel sheet
Material Front :	Stahlblech / steel sheet
protection front:	IP65
colour:	schwarz / black
controls:	2 Keys: Power, Reset, Status-LEDs
VESA-Mounting Interface:	VESA 100 x 100 mm
mounting:	Einbau von vorne / front installation
cooling:	lüfterlos / fanless
Display-diagonal (inch):	19,0
aspect ratio:	4:3
resolution:	1280 x 1024
brightness:	350 cd/m²

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contrast:	350:1
Display-Technology:	LCD, LED Backlight
Touch-Screen or glass:	Projected Capactive / Multi-Touch
Touch Interface:	USB
Manufacturer controller:	P-CAP Touchcontroller
voltage input DC:	9-29 V/DC
external power supply:	12 V/DC, 100 - 240 V/AC, 4-pin
HDMI:	1 x HDMI 2.0 (optional)
DisplayPort:	1 x DisplayPort
USB:	4 x USB 3.2 Gen.1 (Type-A)
serial:	3 x RS-232
Audio:	Mic-In, Line-Out
LAN:	2x RJ45 - 10/100/1000 Mbps
CPU Typ:	Core i5
CPU Model:	1135G7
CPU 64bit:	Ja
CPU speed:	2,4 GHz
CPU cores:	4
CPU socket:	FCBGA1449
RAM size (MB):	4096
RAM max. size (MB):	32768
RAM Number of benches:	2
RAM Typ:	SO-DDR4
RAM speed:	3200
Grafik Controller:	Intel Iris Xe Graphics
safety:	TPM 2.0
CPU class:	Core i3 / i5 / i7
Expansion slots:	1 x mPCIe, 1 x PCIe-x16
SSD design:	M.2
SSD max. number:	1
SSD capacity (GB):	128
Ethernet connections:	2 x RJ-45
Ethernet data transfer:	2 x Gigabit-LAN
Ethernet Controller :	Intel I211-AT + I219-LM
WLAN :	Optional / optional
Bluetooth :	optional / optional
Betriebssystem:	Optional
operating temperatur min.:	-20°C
operating temperatur max.:	60°C
warranty:	24 Monate / 24 months

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Related links to "R19ITWS-MHA3-EX"

- Do you have any questions concerning this product?
- Further products by Winmate

Available downloads:

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