



Order number: 23191806

Open text field 2: 19,0 Zoll (4:3) Multitouch-Panel-PC der M-Serie, Intel Core i5-1135G7

Manufacturer: Winmate

Weight: 7.9 kg

Height: 38.5 cm

Width: 6.3 cm

Length: 46 cm

R19ITWS-MHA1

Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

Product information "R19ITWS-MHA1"

Modular Panel PC with multitouch for professional use Industrial Panel PC in sturdy steel sheet design Robust aluminium front panel (IP65 protected) Flat PCAP glass front without dirt-collecting edges Service-friendly, removable PC module for easy access to components 1 x expansion slot 2 x drive bay accessible without tools Designed for industrial applications in continuous operation Panelmount installation with rear holding clamps Long-term availability

article group specification:	2319
Manufacturer:	WM
Matchcode manufacturer:	nein
Manufacturer:	Winnate
series name:	M-Serie HMI
Manufacturer item number:	R19ITWS-MHA1
dimensions width:	44,57
dimensions height:	37,05
dimensions depth:	9,38
Material housing:	Stahlblech / steel sheet
Material Front :	Aluminium / aluminum
protection front:	IP65
protection device:	IP20
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:	400 cd/m²
contrast:	1000:1
Display-Technology:	LCD, LED Backlight
Touch-Screen or glass:	Projected Capacitive / 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 (optional)
DisplayPort:	1 x DisplayPort
USB:	4 x USB 3.2 Gen.1 (Type-A)
serial:	2 x RS232
Audio:	Mic-In, Line-Out
LAN:	2x RJ45 - 10/100/1000 Mbps
Mainboard form factor:	All in One
chipset:	Intel System on chip
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
Expansion slots:	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
Betriebssystem:	Optional
operating-system support:	Windows 10 IoT
operating temperatur min.:	0°C
operating temperatur max.:	50°C
warranty:	24 Monate / 24 months

Related links to "R19ITWS-MHA1"

- [Do you have any questions concerning this product?](#)
- [Further products by Winmate](#)

Available downloads:

- [Download CE Konformitätserklärung DoC Panel-PC R19ITWS-MH-xy_20220115](#)
- [Download Drawing Panel-PC R19ITWS-MHA1 221214](#)