



Order number: 23221188

Open text field 2: 21,5 Zoll (16:9) Multitouch-Panel-PC, Intel Core i5-1135G7

Manufacturer: TL Electronic

Weight: 11 kg

W22ITWS-MHA3

Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

Product information "W22ITWS-MHA3"

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:	2322
Manufacturer:	WM
Matchcode manufacturer:	nein
Manufacturer:	Winmate
series name:	M-Serie HMI
Manufacturer item number:	W22ITWS-MHA3
mechanics:	Panel Mount
dimensions width:	53,26
dimensions height:	32,41
dimensions depth:	9,42
weight:	11
Material housing:	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):	21,5
aspect ratio:	16:9
resolution:	1920 x 1080

brightness:	250 cd/m²
contrast:	3000:1
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 2.0 (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
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
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.:	0°C
operating temperatur max.:	50°C
warranty:	24 Monate / 24 months

Related links to "W22ITWS-MHA3"

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