



**Order number:** 23191579

**Open text field 2:** 19,0 Zoll (4:3) Panel-PC der SlimLine-Serie (R19IB7T-OFM1)

**Manufacturer:** TL Electronic, Bergkirchen-Feldgeding

## WM 19-IB70-PME-PRS

### Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

### Product information "WM 19-IB70-PME-PRS"

Built-in Panel PC for professional use Industrial Panel PC in sturdy steel sheet design Robust aluminium front panel (IP65 protected) Designed for industrial applications in continuous operation Panelmount installation with rear screwed bolts Long-term availability

article group specification:	2319
Manufacturer:	WM
Matchcode manufacturer:	nein
Manufacturer:	Winmate
series name:	WM-Serie
Manufacturer item number:	R19IB7T-OFM1
mechanics:	Panel Mount Edelstahl / stainless steel
dimensions width:	48,3
dimensions height:	39,9
dimensions depth:	8,0
Material housing:	Stahlblech / steel sheet
Material Front :	Edelstahl / stainless steel
protection front:	IP65
protection device:	IP20
colour:	Edelstahl gebürstet / brushed stainless steel
controls:	2 Keys: Power, Reset
VESA-Mounting Interface:	VESA 75 x 75 mm, 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

<b>brightness:</b>	250 cd/m <sup>2</sup>
<b>contrast:</b>	1000:1
<b>Display-Technology:</b>	LCD, LED Backlight
<b>Touch-Screen or glass:</b>	Resistive Touch
<b>Touch Interface:</b>	RS-232
<b>Manufacturer controller:</b>	Premier
<b>voltage input DC:</b>	12 V/DC
<b>external power supply:</b>	12 V/DC, 100 - 240 V/AC, 4-pin
<b>input:</b>	45 Watt
<b>VGA:</b>	1 x 15-pin D-sub
<b>USB:</b>	1 x USB 3.0, 3 x USB 2.0
<b>serial:</b>	2 x RS-232, 1 x RS232/422/485
<b>Audio:</b>	1 x Line-in (3,5 mm), 2 x Speaker
<b>LAN:</b>	2x RJ45 - 10/100/1000 Mbps
<b>PS/2:</b>	2x Mini-DIN
<b>Mainboard form factor:</b>	Mini-ITX
<b>chipset:</b>	Intel System on chip
<b>CPU Typ:</b>	Celeron Bay Trail-M
<b>CPU Model:</b>	N2930
<b>CPU 64bit:</b>	Ja
<b>CPU speed:</b>	1,8 GHz
<b>CPU cores:</b>	4
<b>CPU socket:</b>	CPU Onboard
<b>RAM size (MB):</b>	4096
<b>RAM max. size (MB):</b>	8192
<b>RAM Number of benches:</b>	1
<b>RAM Typ:</b>	SO-DDR3
<b>RAM speed:</b>	1600
<b>Grafik Controller:</b>	Intel HD Graphics Z3700 series
<b>Audio Controller:</b>	Realtek ALC886 HD Codec
<b>safety:</b>	TPM 1.2
<b>connections SATA:</b>	1
<b>CPU class:</b>	Atom / Celeron
<b>HDD design:</b>	2.5"
<b>SSD design:</b>	2.5"
<b>SSD capacity (GB):</b>	128
<b>Ethernet connections:</b>	2 x RJ-45
<b>Ethernet data transfer:</b>	2 x Gigabit-LAN
<b>Ethernet Controller :</b>	Intel I210-AT
<b>MiniPCIe Slot WLAN/WWAN :</b>	1
<b>operating-system support:</b>	Windows 7 / 8.1 / 10 IoT
<b>operating temperatur min.:</b>	0°C

operating temperatur max.:

50°C

warranty:

24 Monate / 24 months

## Related links to "WM 19-IB70-PME-PRS"

- [Do you have any questions concerning this product?](#)
- [Further products by TL Electronic, Bergkirchen-Feldgeding](#)

## Available downloads:

- [Download CE Panel-PC WM-Serie Gebrauchsanleitung 20190130](#)
- [Download CE Konformitätserklärung DoC Panel-PC WM 19-IB70-x-y-z 20190130](#)
- [Download Drawing Panel-PC WM 19-...-PMA+PME \(Panelmount\) 190228](#)
- [Download Drawing WM 19-...-PMA+PME \(Panelmount\) Installation 190228](#)