



**Order number:** 23221011  
**Manufacturer:** Winmate

## W22IB7T-PPA3

### Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

### Product information "W22IB7T-PPA3"

Multitouch Panel PC 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 Designed for industrial applications in continuous operation Panelmount installation with rear holding clamps or female screw threads Long-term availability

article group specification:	2322
Manufacturer:	WM
Matchcode manufacturer:	nein
Manufacturer:	Wimate
series name:	MTU-Serie
Manufacturer item number:	W22IB7T-PPA3
mechanics:	Panel Mount
dimensions width:	55,0
dimensions height:	36,0
dimensions depth:	8,0
Material housing:	Stahlblech / steel sheet
Material Front :	Aluminium / aluminum
protection front:	IP65
protection device:	IP20
colour:	Aluminium eloxiert / anodized aluminum
controls:	2 Keys: Power, Reset, Status-LEDs
VESA-Mounting Interface:	VESA 75 x 75 mm, 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

<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>	Projected Capacitive / Multi-Touch
<b>Touch Interface:</b>	USB
<b>Manufacturer controller:</b>	P-CAP Touchcontroller
<b>voltage input DC:</b>	12 V/DC
<b>external power supply:</b>	12 V/DC, 110 - 240 V/AC, 4-pin
<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>	Line-Out, Line-In, Mic in
<b>LAN:</b>	2x RJ45 - 10/100/1000 Mbps
<b>PS/2:</b>	2x Mini-DIN
<b>Mainboard form factor:</b>	All in One
<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>	1,83 GHz
<b>CPU cores:</b>	4
<b>CPU socket:</b>	FCBGA1170
<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-DDR3L
<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 2.0
<b>SSD design:</b>	mSATA
<b>SSD max. number:</b>	1
<b>SSD capacity (GB):</b>	64
<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>	2
<b>WLAN :</b>	Optional / optional
<b>operating system:</b>	Optional
<b>operating-system language version:</b>	deutsch / english / italian
<b>operating-system support:</b>	Windows 10 IoT
<b>operating temperatur min.:</b>	0°C

operating temperatur max.:

50°C

warranty:

24 Monate / 24 months

### Related links to "W22IB7T-PPA3"

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

### Available downloads:

[Download WM PCAP Multi-Touch User Guide v.1.0 190228](#)