



**Order number:** 23220855

**Open text field 2:** 21,5 Zoll (16:9) Edelstahl-Panel-PC der ES-Serie (W22IB3S-65A3)

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

## WM 17-IB32-ES-GS

### Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

### Product information "WM 17-IB32-ES-GS"

Robust industrial Panel PC made of brushed stainless steel Protection class IP65 all around incl. interfaces Easy to clean and corrosion resistant Designed for industrial applications in continuous operation Easy installation with rear VESA mounting interface Perfect for food, chemical, pharmaceutical industry, medical technology, process engineering, plant construction etc. Long-term availability

article group specification:	2322
Manufacturer:	WM
Matchcode manufacturer:	nein
Manufacturer:	Winmate
series name:	ES-Serie
Manufacturer item number:	W22IB3S-65A3
mechanics:	Chassis Edelstahl / stainless steel (VESA-Mounting)
dimensions width:	55
dimensions height:	34
dimensions depth:	6,4
Material housing:	Edelstahl / stainless steel
Material Front :	Edelstahl / stainless steel
protection front:	IP65
protection device:	IP65
colour:	Edelstahl gebürstet / brushed stainless steel
controls:	2 Keys: Power, Reset
VESA-Mounting Interface:	VESA 200 x 100 mm
mounting:	Tragarm-, Standfuß-, Wandmontage / Support arm, stand, wall mount
cooling:	lüfterlos / fanless
Display-diagonal (inch):	21,5
aspect ratio:	16:9
resolution:	1920 x 1080

<b>brightness:</b>	250 cd/m²
<b>contrast:</b>	1000:1
<b>Display-Technology:</b>	LCD, LED Backlight
<b>Touch-Screen or glass:</b>	Schutzglas / protective glass
<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, IP65
<b>input:</b>	56 Watt
<b>VGA:</b>	1 x 15-pin D-sub
<b>USB:</b>	2 x USB 2.0 (IP65)
<b>serial:</b>	4 x RS-232 (3x Internal)
<b>LAN:</b>	1x RJ45 - 10/100/1000 Mbps (IP65)
<b>Mainboard form factor:</b>	3,5"
<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>MiniPCle Slot SSD :</b>	1
<b>SSD design:</b>	2.5"
<b>SSD capacity (GB):</b>	64
<b>Ethernet connections:</b>	2 x RJ-45
<b>Ethernet data transfer:</b>	1 x Gigabit-LAN
<b>Ethernet Controller :</b>	Intel I210-AT
<b>MiniPCle Slot WLAN/WWAN :</b>	1
<b>operating system:</b>	Optional
<b>operating-system language version:</b>	deutsch / english / italian
<b>operating-system support:</b>	Windows 7 / 8.1 / 10 IoT
<b>operating temperatur min.:</b>	0°C
<b>operating temperatur max.:</b>	45°C
<b>warranty:</b>	24 Monate / 24 months

## Related links to "WM 17-IB32-ES-GS"

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

## Available downloads:

- [Download Drawing Panel-PC WM 22W-IB32-ES 201007](#)
- [Download CE Konformitätserklärung DoC Panel-PC WM 22W-IB32-ES-x 20190130](#)
- [Download CE Panel-PC ES-Serie Gebrauchsanleitung 20190130](#)