



Order number: 11200184

Open text field 2: 19-Zoll / 2 HE Industrie-PC der ClassicLine-Serie

Manufacturer: TL Electronic

Weight: 12 kg

CL2501 - PQ170

Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

Product information "CL2501 - PQ170"

19-inch Industrial PC for professional use Industrial computer in sturdy steel sheet housing Aluminium front with lockable door Mainboard version (ATX) 7 x expansion slot (low profile) 2 x 80 mm front fan with exchangeable filter pad Safe fixing of all cables and moving parts Configuration and interfaces as desired Designed for industrial applications in continuous operation Ready to install for the 19-inch rack Made in Germany Long-term availability

Manufacturer:	TL
Matchcode manufacturer:	nein
Manufacturer:	TL Electronic
series name:	ClassicLine
mechanics:	19" Rack Mount
dimensions width:	48,3
dimensions height:	8,8
dimensions depth:	49
weight:	12
Material housing:	Stahlblech / steel sheet
Material Front :	Stahlblech / steel sheet
protection front:	IP54
protection device:	IP20
colour:	RAL 7035 / light grey
controls:	2 Keys: Power, Reset, Status-LEDs
VESA-Mounting Interface:	Nein / no
wall mounting:	Nein / no
DIN-Rail:	Nein / no
cooling:	aktiv / fan cooling
Bauhöhe:	2HE
Mainboard form factor:	ATX

chipset:	Intel Q170
CPU Typ :	Core i3
CPU Model :	6100
CPU 64bit :	Ja
CPU speed:	3700
CPU cores:	2
CPU socket:	LGA1151, H4
CPU alternative option 1:	Core i5-6xxx
CPU alternative option 2:	Core i7-6xxx
RAM size (MB):	4096
RAM max. size (MB):	65536
RAM Number of benches:	4
RAM Typ :	DDR4
RAM speed:	2133
PCI Express x16 :	1
PCI Express x4 :	1
PCI :	5
Grafik Controller:	Intel HD Graphics 530
Ethernet Controller:	Intel PHY219-LM + 210-AT
Audio Controller:	Realtek ALC888S HD Codec
connections SATA:	6
USB internal connections:	4x USB2.0, 2x USB3.0
Connections Serial internal:	4x RS-232
Mini-PCIe-slot:	1
Digital I/O :	Optional / optional
HDD design:	3.5"
HDD max. number:	4
HDD connection:	SATA 3.0
HDD capacity (GB):	500
SSD design:	2.5"
SSD max. number:	4
RAID-System :	Ja / yes
alternate Caddies:	Optional / optional
CD/DVD-Writer :	Ja / yes
USB :	2 x USB 2.0
controls:	Power On/Off, Reset, Kontroll-LEDs
Display :	1x VGA, 1x DVI-D
USB :	4 x USB 3.0
LAN :	2x RJ45 - 10/100/1000 Mbps
Audio :	Line-Out, Line-In, Mic in
serial:	2 x RS-232/422/485
PS/2:	2x Mini-DIN

voltage input AC:	100 - 240 V/AC
power adapter:	400 Watt ATX, PS/2, intern
WLAN:	Nein / no
operating-system support:	Windows 7 / 8.1 / 10 IoT
operating temperatur min.:	0°C
operating temperatur min.:	50°C
warranty:	24 Monate / 24 months

Related links to "CL2501 - PQ170"

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

Available downloads:

- [Download CE Konformitätserklärung DoC IPC CL2501_20122020](#)
- [Download CE Industrie-PC CL2501 Gebrauchsanleitung 20220404](#)
- [Download CE Industrial PC CL2501 Istruzioni per l'uso italiano_20220404](#)
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