



Order number: 11402314

Open text field 2: 19-Zoll / 4 HE Industrie-PC der ClassicLine-Serie, Intel Coire i5-14500

Manufacturer: TL Electronic GmbH

Weight: 15 kg

Height: 17.7 cm

Width: 48.3 cm

Length: 45.2 cm

CL4501

Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

Product information "CL4501"

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 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

article group specification:	114
Manufacturer:	TL
Manufacturer:	TL Electronic
series name:	ClassicLine
mechanics:	19" Rack Mount
dimensions width:	48,3
dimensions height:	17,7
dimensions depth:	45,2
weight:	15
Material housing:	Aluminium und Stahlblech / aluminium and
Material Front :	Aluminium / aluminum
colour:	RAL 7035 / light grey
controls:	2 Keys: Power, Reset, Status-LEDs
cooling:	aktiv / fan cooling
Bauhöhe:	4HE
Mainboard form factor:	ATX
chipset:	Intel Q670E
CPU Typ :	Core i5
CPU Model :	14500
CPU 64bit :	Ja
CPU speed:	2,6 GHz
CPU cores:	14

CPU socket:	FCLGA1700
RAM size (MB):	16384
RAM Number of benches:	4
RAM Typ :	DDR5
PCI Express x16 :	2
PCI Express x4 :	3
PCI :	2
Grafik Controller:	Intel UHD Graphics 770
Ethernet Controller:	Intel i210AT + i226V + i226LM
Audio Controller:	Realtek ALC897
safety:	TPM 2.0
connections SATA:	7
USB internal connections:	4x USB 2.0, 4x USB 3.2
Connections Serial internal:	4 x RS-232, 1 x RS-232/422/485
Digital I/O :	Ja / yes
SSD design:	2.5"
SSD max. number:	1
SSD capacity (GB):	512
USB :	2 x USB 2.0
controls:	Power On/Off, Kontroll-LEDs
Display :	2x DP 1.4, 1x HDMI 2.1, 1x VGA
USB :	6x USB 3.2 (5x Type-A, 1x Type-C)
LAN :	3x RJ45 - 10/100/1000 Mbps
Audio :	Line-Out, Line-In, Mic in
serial:	1 x RS-232/422/485
voltage input AC:	100 - 240 V/AC
power adapter:	650 Watt ATX, intern
operating temperatur min.:	0°C
operating temperatur min.:	60°C
warranty:	24 Monate / 24 months

Related links to "CL4501"

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

Available downloads:

- [Download CE Konformitätserklärung DoC IPC CL4501_20122020.pdf](#)
- [Download Drawing Industrie-PC CL4501_260219.pdf](#)