



Order number: 11200256

Open text field 2: 19-Zoll / 2 HE Industrie-PC der ClassicLine-Serie, Intel Core Ultra 5 245K

Manufacturer: TL Electronic

Weight: 12 kg

CL2501 - Q870

Price on request

Prices plus VAT [plus shipping costs](#)

Delivery time: upon request

Product information "CL2501 - Q870"

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

article group specification:	112
Manufacturer:	WM
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:	Aluminium und Stahlblech / aluminium and
Material Front :	Aluminium / aluminum
protection front:	IP20
protection device:	IP20
controls:	2 Keys: Power, Reset
cooling:	aktiv / fan cooling
Bauhöhe:	2HE
Mainboard form factor:	ATX
chipset:	Intel Q870
CPU Typ :	Core Ultra 5
CPU Model :	245K
CPU 64bit :	Ja

CPU speed:	3,6 GHz
CPU cores:	14
CPU socket:	FCLGA1851
RAM size (MB):	16384
RAM max. size (MB):	196608
RAM Number of benches:	4
RAM Typ :	DDR5
PCI Express x16 :	2
PCI Express x4 :	4
PCI :	1
Grafik Controller:	Intel Graphics
Ethernet Controller:	Intel i210AT + i226V + i226LM
Audio Controller:	Realtek ALC897
safety:	TPM 2.0
connections SATA:	4
USB internal connections:	4x USB 3.2 Gen1, 3x USB 2.0
Connections Serial internal:	4 x RS-232, 1 x RS-232/422/485
Digital I/O :	Ja / yes
SSD design:	M.2
SSD max. number:	2
SSD capacity (GB):	250
USB :	2 x USB 2.0
Display :	2x DP 1.4, 1x HDMI 2.1
USB :	6x USB 3.2 Type-A, 1x USB 3.2 Type-C
LAN :	3x RJ45 - 10/100/1000/2500 Mbps
Audio :	Line-Out, Line-In, Mic in
serial:	1 x RS-232/422/485
voltage input AC:	100 - 240 V/AC
power adapter:	500 Watt ATX, intern
operating temperatur min.:	0°C
operating temperatur min.:	60°C
warranty:	24 Monate / 24 months

Related links to "CL2501 - Q870"

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- [- Further products by TL Electronic](#)

Available downloads:

[Download Drawing Industrie-PC CL2501_20260915.pdf](#)