

Article-No.: 147902

# Calmo UNI Pro G12

i5-12400, 8GB RAM, 250GB SSD

## Technical data

<b>processor</b>	New List Value
<b>installed memory</b>	8 GB DDR5-4800 SO-DIMM
<b>hard disk</b>	256 GB SSD M.2 PCIe®x4 NVMe®
<b>mainboard</b>	Powered by Kontron® - Made in Germany
<b>marking</b>	K3832-Q
<b>hint</b>	CPUs of the 12th and 13th generation are supported up to a maximum of 65W TDP
<b>working memory max.</b>	2x SO-DIMM DDR5 PC4800, max. 64 GB
<b>graphic onBoard</b>	New List Value
<b>max. resolution DisplayPort</b>	7,680 x 4,320 pixels @60Hz (DisplayPort 1.4a)
<b>PXE support</b>	yes
<b>Wake on LAN (WOL) support</b>	yes
<b>iAMT</b>	yes
<b>audio</b>	Tempo 92HD91B 5.1-Kanal High Definition Audio
<b>rear interfaces</b>	1x USB 3.2 Gen2 Typ-C™, 3x USB 3.2 Gen2, 2x USB 3.2 Gen1, 2x USB 2.0, 2x DisplayPort, 2x LAN, Audio
<b>expansion slots</b>	1x PCIe® x16 5.0, 1x M.2 M-Key 2242, 1x M.2 E-Key 2230
<b>24-hour continuous operation</b>	yes
<b>chassis</b>	Calmo UNI
<b>front interfaces</b>	2x USB 3.0, power button
<b>degree of protection</b>	IP 20
<b>dimensions (W x H x D)</b>	250 x 50 x 180 mm
<b>power supply</b>	84 Watt, external input: 100-240V AC Output: 12V DC / 7A
<b>24/7 suitable</b>	yes
<b>Suitable for</b>	Calmo S, M, UNI Pro, UNI Ryzen
<b>current supply</b>	IEC14 connector (10A)
<b>Service</b>	2 years Bring-In
<b>KIOSK</b>	BIOS will throttle CPU to 35W TDP
<b>Langzeitverfügbarkeit</b>	2029
<b>cooling</b>	energetic
<b>operating temperature</b>	-5°C to 55°C   Cold boot at -40°C tested several times, permanently stable at -5°C
<b>grade</b>	EXTRA Computer has a quality management system which is certified according to DIN ISO 9001

## Highlights