

RM-1200-CL

Industrial 1U Shallow Depth Rackmount PC With Dual PCIe Expansion & Redundant Power Supply

Features Include:

- 2 x Full Height PCI Express x8 Slots
- Customisable Brushed Aluminium Front Panel
- 8th / 9th Gen Core™ i3/i5/i7 Coffee Lake CPU Support
- Up to 32GB DDR4 2666MHz Memory
- Redundant Power Supply
- Shallow Depth Chassis
- Available For At Least 5 Years



CPU Option(s)	Intel® Core™ i3-8100T 4 Core / i3-9100TE 4 Core Intel® Core™ i5-8500T 6 Core / i5-9500TE 6 Core Intel® Core™ i7-8700T 6 Core / i7-9700TE 8 Core Others By Request
Chipset	Intel® Q370 Coffee Lake
Memory	2 x DDR4 2666MHz SO-DIMM Supported 32GB Max Memory Supported (2 x 16GB)
Storage	Up to 2 x 2.5" Drives Supported 1 x M.2 Key M 2242/2260/2280 (PCIe x4)
Power Supply	90 - 264V AC Input (Redundant)
I/O Ports	3 x DisplayPort 2 x Gigabit Ethernet 4 x USB 3.1 (Rear) 2 x USB 2.0 (Front) 2 x Audio (Mic In & Line Out) 2 x COM RS-232/422/485 2 x COM RS-232 Option
Expansion	2 x PCI Express x8 (Full Height, 320mm Length, 110mm Width) 1 x M.2 Key E 2230 (PCIe x1, CNVI & USB2.0) 1 x M.2 Key M 2242/2260/2280 (PCIe x4 & SATA3) 1 x Mini PCIe Full Size (PCIe x1 & USB 2.0) Dual PCI Option Single PCIe x16 Option 5.25" Bay Option
Dimensions (W x D x H)	430mm x 383mm x 44.5mm
O/S Support	Windows 10 Windows Server Linux
Operating Temperature	0°C to 40°C
Certification	CE

System Overview

The Steatite RM-1200-CL is one of the smallest industrial 1U computers that offers powerful 8-core CPU performance, dual PCIe x8 expansion and power redundancy.

Its high-end brushed aluminium front panel and a flexible design means that branding and customisation is straightforward.

Supporting many I/O interfaces as standard, and with its 5+ year availability, the Steatite RM-1200-CL 1U PC is ideal for a range of applications.

I/O Interface



Ordering Information

RM-1200-CL	1U Industrial PC based on 8th / 9th gen Intel® Core™ i3/i5/i7 CPUs, 2x PCIe x8 slots & power redundancy.
------------	--



RM-1200-CL_Datasheet_11_2019.pdf

Technical specifications are subject to change without notice. E & OE Issue A.

