

INDUSTRYline S3024P



The INDUSTRYline S3024P *vPRO*: Passive cooled IP54 Rated

Durable and robust solutions for the industrial sector

Industrial PC's are built for the future. The selected components are durable and robust. These INDUSTRYline systems have an extended lifetime. In industrial environments we select special mainboards that outlive the regularly used mainboards. All components are qualified for 24/7 production and have an extended temperature range from 0° C. up to 60° C.

Overheating is one of the most common causes of failure in industrial IT systems. Predominantly, the reasons are dirty fans or a misconceived cooling system. For this reason, the design of the INDUSTRYline S3024P places great emphasis on robustness and fanless operation. The INDUSTRYline S3024P offers the ideal entry into the industrial sector. On the one hand the completely passive housing and on the other hand the serial and parallel interface. The energy-efficient system also works fail-safe and reliable in 24-hour operation. The resulting heat is dissipated silently via the IP 54 designed aluminum / steel housing. The S3024P can also be fitted with a PCI Express x8 card via a riser card.

IP54: Protected against dust, limited ingress, Protected against water spray from all directions

Specifications:

- Chassis: Slim Desktop passive cooled
- Size (HxWxD): 100 × 320 × 322 mm
- Power supply: Open-frame, 120 Watt
- Mainboard: Fujitsu D3633-S
- CPU Socket: LGA1151v2
- Chipset: Intel® Q370
- PCI Expansion: 1× PCIe 3.0 x16 + 1x Mini PCIe
- Connectivity: 2× PS/2, 2× USB 3.2 Gen 2, 2× USB 3.2 Gen 1, 4x USB 2.0, 2× LAN, 1× DVI-D, 2× Display Port, 1× COM
- CPU: Intel® Core™ i5-8500T (6 Core, 2.1 GHz)
- RAM: 4 GB DDR4-2666 GHz, (2 Dimm slots, up to 32 GB RAM)
- SSD: 250 GB SATA 6 GB/s 7×24h
- Optical drive: optional
- Others: Extended temperature range (0 °C up to 60 °C), Extended Lifetime, Watchdog onboard, Built for 7×24h operation



For more information please visit: www.chipict.com or call: +31 (0) 888 377 377