ARTICONA is Bechtle's own brand of IT accessories for the modern workplace and stands for quality and reliability in everyday business.

i5 16GB/1TB/250GB Powercube black

Article number: 4520394

The compact Powercube with Intel® Core™ CPU offers the possibility to build a full-size ATX Motherboard despite the small height. With its compact height, it is ideal for industrial purposes.









Technical information

Mainboard	Kontron D3641-S µATX Industrie Motherboard Chipset Intel® C246
Power supply	Fortron FSP350-70PFL Industry power adapter with 350 Watt
CPU	Intel Core i5-9400 2,9 GHz - 4,1 GHz 6 Kern, 6 Threads, 9 MB Cache
Memory	DDR4 2666 MHz, 8 GB per DIMM, total 16 GB Max. 64 GB RAM
Storage	M.2 SSD NVMe 250 GB 1TB Hard drive
Graphic card	Intel ® UHD-Grafic 630 (OnBoard)
Expansion slots	1 x 5¼" extern 1 x 3½" intern 1 x 2½" intern
Optical drive	DVD-Burner
Front connections	2 x USB 3.0, Typ A 1 x USB 2.0, Typ C 2 x Audio (Mic/Speaker)
Back connections	1 x DVI 2 x DisplayPort 2 x USB 3.1 Gen2, Typ A 2 x USB 3.1 Gen1, Typ A 4 x USB 2.0 Typ A 2 x Intel GbE LAN 2 x Audio (Mic/Speaker) 1 x Serail Port LPT-Port

Security Features	TPM V2.0 (Infineon SLB9670; TCG compliant)
	Recovery BIOS
	System and BIOS Password
	Boot Sequence Control
	Serial/USB- Port Access Protection
	Boot Sector Virus Warning
	Write Protection for Flash BIOS
	EraseDisk (optional BIOS Feature)
Standards	CE, FCC Class B
Dimensions (H x W x D)	359 x 227 x 380 mm (with feet)
Weight	Approximately 9 kg (depending on the configuration)
Optional	Intel® Processors 8. & 9. Gen
	Intel® Core™ i9 / i7 / i5 / i3 & Xeon® E-21xx/22xx
	Memory expansion to 32 GB or 64 GB
	Graphic cards (according to customer requirements)
	Storage expansion of the M.2 to 500 GB, 1 TB or 2 TB
	Optional drives (SSD, HDD in 2,5" or 3,5")
	Up to 4 PCIe-Adapter cards (depending on the graphic card)

