

SAVOX

Quantum2 Gen8 DC



Market Segment	Public Safety	Product code	U000517
Size L	379 mm	Size W	426 mm
Size H	80 mm	Housing Material	Metal
Housing Colour	Black	Weight (text)	11 kg
Options (text)	Audio (option): Intel® C246 PCH built-in HD audio controller + Realtek ALC662 w/5.1 channel Watchdog Timer: 256 levels iAMT: 11.6	Operational Temperature Min	0 C (32 F)
Operational Temperature Max	55 C (131 F)	Ingress Protection	IP20
Storage Temperature Min	-20 C (-4 F)	Storage Temperature Max	80 C (176 F)
Type	Platform	Platform	2U rack
CPU-card	IB995AF-C246 PICMG 1.3 Full-Size CPU Card	Chipset	Intel C246
CPU	8th/9th Generation Intel Xeon, Intel Core i3/i5/i7	CPU Socket	LGA1151
RAM Memory Type	DDR4 2166/2400 MHz DIMM	RAM Memory Max	32 GB
ECC Memory	Yes	Mass Storage	4 x 2.5", Mobile Rack (optional), Shock Damping System
Display Interface	1 x DVI-I	Graphics Controller	Integrated, Intel UHD Graphics
LAN ports	2	LAN chip	1 x Intel I210-AT 1Gbps, 1 x Intel I219-LM 1Gbps
TMP	2.0	Digital I/O	4-in/4-out
SATA	5 x SATA III	RAID	Intel Rapid Storage Technology RST (0, 1, 5)
USB	1 x USB 3.0, 4 x USB 2.0, 5 x USB 3.0 (on board)	Serial Port	1 x RS-232, 1 x RS-232/422/485, 2 x RS-232 (on board)
Mini Type Slots	1 x M.2 (E-Key, type:2230, CNVi), 1 x M.2 (M-Key, type:2280, NVMe)	Card Slots	3 x PCIe (x1), 2 x PCIe (x8), PCIe 3.0
Operating System	Windows Server 2019	Power Supply	200W (18-32 VDC)
Cooling	Active, Air filter, Hot-Swap	Mounting	19" Rack

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