



1319.00 EUR
incl. 19% VAT, plus [shipping](#)

- Intel Core i5-1145G7E !
- 16x PoE !
- 4x RS232 !
- 2x 3,5" HDD !

- Intel® Core i5-1145G7E Processor
- 16-CH H.265/H.264 decoding ability & simultaneous playback
- 16-CH AI video analytics (7.1 TOPS)
- Equipped 0/8/16x 802.3 at/af PoE ports
- Support 2 x HDD RAID 0/1 storage

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|-------------------|--|
| CPU | 11th Gen Tiger Lake-UP3 Intel® Core i5-1145G7E |
| CHIPSET | Intel® SoC Integrated |
| | DDR4 3200 MHz |
| SYSTEM MEMORY | / 2 x 260-pin SO-DIMM |
| | / Max. 64 GB (Non-ECC) |
| GRAPHICS | Intel® Iris Xe Graphics / Video Decoding (1080P,H264 / H.265): up to 64 channels / Video Recoding (1080P,H264 / H.265): up to 64 channels / Video Playback(1080P): up to 64 channels / Video Analytics / Deep Learning (1080P): 16 channels (7.1 TOPS) |
| DISPLAY INTERFACE | 2 x HDMI 1.4 (Up to 4K@30 Hz) |
| STORAGE SLOT | 2 x 3.5" internal HDD(RAID 0/1) |
| ETHERNET | Intel® I219-LM Giga LAN / Intel® I225-LM 2.5GbE LAN |
| AUDIO | Realtek® ALC888S |
| I/O CHIPSET | Nuvoton NCT6126D(eSPI) |
| TPM | Nuvoton NPCT750AABYX TPM2.0 |
| EXPANSION SLOT | M.2 2280 / 2260 / 2242 M key (PCIe, SATA) |
| | / Mini PCIe Full / Half size (PCIe / USB / SATA) |
| INDICATOR | Power Button / Alarm LED / Power LED / HDD LED |
| FRONT I/O | 2 x USB 2.0 |

| | |
|------------------------|---|
| REAR I/O | 2 x HDMI 1.4 / 4 x USB 3.2 Gen 2 / 1 x RS232 / 1 x RS485 / 2 x RJ-45 / 1 x Line-out / 1 x Line-in |
| H/W MONITOR | - |
| WATCHDOG TIMER | - |
| POWER INPUT | 100~240V AC-in |
| POWER ADAPTER | Built-in 250W Flex ATX PSU with AC Plug |
| THERMAL DESIGN | Fan |
| MOUNTING | Rackmount |
| DIMENSIONS (W X D X H) | 19" 1U Chassis : 427 x 381 x 44.4 mm |
| WEIGHT | 3.5 kg |
| MATERIAL | Bezel: Plastic / Chassis: Steel |
| OPERATING TEMPERATURE | 0 ~ 50°C (32 ~ 122°F) |
| STORAGE TEMPERATURE | -20 ~ 70°C (-4 ~ 158°F) |
| OPERATING HUMIDITY | 10% ~ 90% R/H (Non-condensing) |
| VIBRATION RESISTANCE | 5Hz~500Hz / 2Grms / 3Axis (Non-operating) |
| SHOCK RESISTANCE | 120G, 2ms Duration (Non-operating) |
| CERTIFICATION | CE / FCC Class B |
| OS SUPPORT | Windows® 10 64-bit / Linux (support by request) |
| PACKAGE | 1 x Quick Installation Guide / 1 x Embedded System / 1 x Screws kit / 1 x Rackmount kit |