



1539.00 EUR  
incl. 19% VAT, plus [shipping](#)

- Intel® Core i7-1185G7E !
- 16x PoE !
- 4x RS232 !
- 2x 3,5" HDD !

- Intel® Core i7-1185G7E 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

|                   |                                                                                                                                                                                                                                                        |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU               | 11th Gen Tiger Lake-UP3 Intel® Core i7-1185G7E                                                                                                                                                                                                         |
| 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                                                                                                                                                                                                                                            |

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|------------------------|---------------------------------------------------------------------------------------------------------------------|
| REAR I/O               | 2 x HDMI 1.4<br>/ 4 x USB 3.2 Gen 2<br>/ 1 x RS232<br>/ 1 x RS485<br>/ 2 x RJ-45<br>/ 1 x Line-out<br>/ 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<br>kit / 1 x Rackmount kit                          |