



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

CPU
CHIPSET

11th Gen Tiger Lake-UP3 Intel® Core i5-1145G7E
Intel® SoC Integrated

DDR4 3200 MHz

/ 2 x 260-pin SO-DIMM

SYSTEM MEMORY

/ 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

M.2 2280 / 2260 / 2242 M key (PCIe, SATA)

EXPANSION SLOT

/ 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