

INDUSTRIAL HATTELAND®

HT KUB NVR

NETWORK VIDEO RECORDER



**HATTELAND
TECHNOLOGY**
an EMBRON Company 

HT KUB NVR

SAFE OPERATION IN A SMALL FORMAT



The Hatteland Technology Kub NVR series is optimized for safety applications and built with industry-class components for safe operation for a long time in demanding environments. The series is very well suited for applications where a small format is required to fit into confined spaces. The HT Kub NVR series has a variety of processor, hard disk and memory options.

KEY FEATURES

- Powerful computer for applications in environments that require a small form factor
- Compact format
- Built with industry-class components
- Adapted to customer's wishes regarding color, logo, software
- Windows 10 IoT Enterprise operating system
- Intel Core i3 / i5 / i7 processor
- Up to 64 GB of memory capacity
- Up to 36 TB of storage capacity
- RAID0 / RAID1 / RAID5 (optional)
- Built-in UPS for uninterrupted operation in the event of power failure (optional)

PROCESSOR	Intel i3-8100 3,6 GHz, quad core, 4 threads Intel i5-9400 2,9 GHz, six core, 6 threads Intel i7-9700 3,0 GHz, eight core, 8 threads
MEMORY	8 GB or 16GB DDR4 (depending on model) Up to 64GB (option)
OPERATING SYSTEM	Windows 10 IoT Ent LTSC
OS-DISK	250GB M.2 NVMe PCIe 3 (x4)
STORAGE	3 x 3,5"- slots (3 free) 2 x 2,5"- slots (3 free) 1 x 5,25"- slots (1 free, can be used for 1 3.5" HDD or UPS)
HARDDISK OPTIONS*	4 TB SATA 3,5" 24/7 6 TB SATA 3,5" 24/7 8 TB SATA 3,5" 24/7 10 TB SATA 3,5" 24/7 12 TB SATA 3,5" 24/7
RAID (OPTIONAL)	RAID0 / RAID1 / RAID5 / RAID10
NETWORK	2 x GbE LAN
INPUT/OUTPUT	4 x USB 3.1, PCIe mini/mSATA, PCIe x 16 expansion slot, HD Audio
GRAPHIC	Intel HD Graphics
MONITOR OUTPUT	1 x DVI, 1 x HDMI, 1 x Display Port
UPS (OPTIONAL)	5, 25" Ni-MH battery pack, 24 V 2000mAH
FORM FACTOR	Mini PC
POWER	100-240 V AC , 500 W / Redundant power 2 x 400 W (option) / 450 W with UPS (option)
DIMENSIONS	(H x W x D) 203 x 250 x 367 mm
ACCESSORIES INCLUDED	Mouse, Keyboard
GRAPHIC (OPTIONAL)	Nvidia Quadro P620 2GB, 4x mDP, low-profile Nvidia Quadro P1000 4GB, 4x mDP, low-profile

Product number	Model	Description
129054	HT KUB-301	i3, 8GB, M.2 250GB, 0TB, Win10
129056	HT KUB-501	i5, 16GB, M.2 250GB, 0TB, Win10
129251	HT KUB-501/U	i5, 16GB, M.2 250GB, 0TB, Win10 built-in UPS
129058	HT KUB-701	i7, 16GB, M.2 250GB, 0TB, Win10
129252	HT KUB-701/U	i7, 16GB, M.2 250GB, 0TB, Win10, built-in UPS

*Storage hard disk(s) ordered separately.