HATTELAND TECHNOLOGY
an EMBRON Company

24/7 operation and short 19" 3U rack

HT SR NVR



The HT SR RACK NVR series is optimized for security 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 19” rack format is required to fit into confined spaces. The HT SR RACK NVR series has a variety of processor, hard disk and memory options.

Key Features

- Powerful computer for applications in environments that require a short 19" rack form factor
- Built with industry-class components
- Windows 10/11 IoT Enterprise / Server 2022 operating system (TPM 2.0 functionality included)
- Intel Core i3 / i5 / i7 processor 12th Gen
- Up to 128 GB of memory capacity
- Up to 144 TB (6x24TB) of storage capacity
- RAID 0 / 1 / 5 / 10 (optional)
- Built-in UPS for uninterrupted operation in the event of power failure (option)
- Milestone validated versions available

SPECIFICATIONS

HATTELAND TECHNOLOGY
an EMBRON Company

PROCESSOR	Intel i3-13100 3,4 GHz, 4 core, 8 threads Intel i5-13500 2,5 GHz, 10 core, 16 threads Intel i7-13700 2,1 GHz, 16 core, 24 threads
MEMORY	16 GB or 32GB DDR4-3200Mhz (depending on model) Up to 128GB (option)
OPERATING SYSTEM	Windows 10/11 IoT Ent LTSC, Server 2022
OS-DISK	256GB M.2 NVMe PCIe x4 Gen3 (RAID 0/1 optional)
STORAGE	6 x 3,5”- slots with antivibration (6 free) 1 x 5,25" - slots (if in use occupying 2x3,5" HDD, for UPS or CR-ROM) 4 x 2,5”- slots (same as 4 of the 3.5" slots)
HARDDISK OPTIONS	4 TB, 6TB, 8TB, 10TB, 12TB, 16TB, 20TB, 24TB (SATA 3,5” 24/7)
RAID (OPTIONS)	RAID0 / RAID1 / RAID5 / RAID10
NETWORK	3 x LAN Rj45, Intel I225LM/I225V, 10/100/1000/2500Mbps
INPUT/OUTPUT	5x USB 3.2, 1x USB-C, 2x COM, HD Audio (Line-In/Out, Mic)
GRAPHIC	Intel UHD Graphics
MONITOR OUTPUT	1x HDMI, 1x DisplayPort, 1X VGA
UPS (OPTION)	5,25” Ni-MH battery pack, 16.8V 2500mAH (230w)
FORM FACTOR	19", 3U short rack, 360mm deep
DIMENSIONS	(H x W x D) 132 x 427 x 360 mm
POWER	100-240 V AC , 450W 400 W with UPS function (option)
ACCESSORIES INCLUDED	Mouse, Keyboard
GRAPHIC (OPTION)	Nvidia Quadro T400 4GB 3x Mini-DP Nvidia Quadro T1000 8GB 4x Mini-DP

Product number	Model	Description
138230	HT SR-303	i3, 16GB, M.2 256GB, 0TB, Win11
138231	HT SR-503	i5, 16GB, M.2 256GB, 0TB, Win11
138232	HT SR-703	i7, 32GB, M.2 256GB, 0TB, Win11
TBD	HT SR-503/U	i5, 16GB, M.2 256GB, 0TB, Win11, built-in UPS
TBD	HT SR-703/U	i7, 32GB, M.2 256GB, 0TB, Win11, built-in UPS

Domherrevägen 11, 192 55 Sollentuna | Sweden | +46 (0)10-205 16 50
www.hattelandtechnology.se