

INDUSTRIAL HATTELAND®

HT R2 RACK

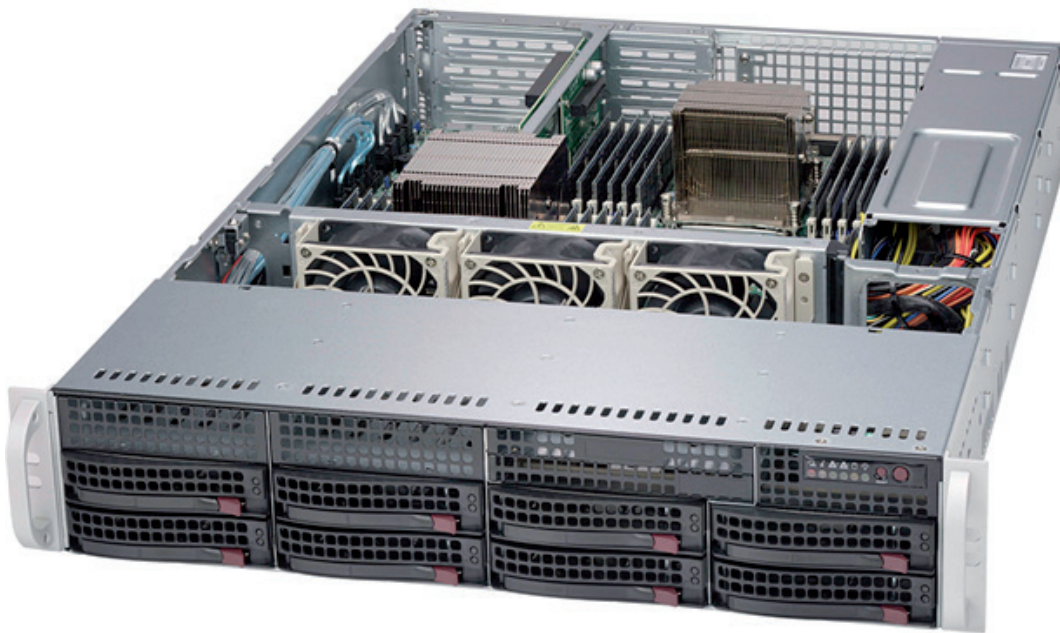
NETWORK VIDEO RECORDER



**HATTELAND
TECHNOLOGY**
an EMBRON Company 

HT R2 RACK NVR

Safe operation in demanding environments



The Hatteland Technology R2 RACK NVR is a powerful 2U computer for mounting in 19 "rack. The series is developed and designed by Hatteland Technology and is built with industry-class components for safe operation for a long time in demanding environments. The units can be customized to the customer's wishes regarding color, logotype, BIOS, and where customer-specific software can also be pre-installed (optional). The unit has space for 8 3.5 "Hot-swap hard drives for easy storage of storage media.

KEY FEATURES

- 2U rack computer for 19 "rack mounting
- Built with industry-class components
- Adapted to customer requirements for color, logo, BIOS, software
- Windows 10 or Windows Server 2019 operating system
- Intel Core i7 or Xeon processor
- Up to 64 GB memory capacity
- Up to 96 TB storage capacity
- RAID0 / RAID1 / RAID5 / RAID10 (optional)

PROCESSOR	Intel i7-9700, 3,0 GHz, eight core, 8 threads Intel Xeon E-2176G 3,7 GHz, six core, 12 threads
MEMORY	16 GB (2 x 8 GB) DDR4 Up to 64 GB (option)
OPERATING SYSTEM	Windows 10 IoT Ent LTSC / Windows Server standard 2019 OEM (option for Xeon only)
OS-DISK	SSD 250 GB M.2 NVMe PCIe 3 (x4) / 512 GB (option). RAID1 possible
STORAGE	8 x 3,5" Hot-swap SATA 2 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 (Optional card for RAID6 /RAID 50 / RAID60)
NETWORK	2 x GbE LAN
INPUT/OUTPUT	3 x USB 3.1 (10Gbps), 2 x USB 2.0, HD Audio
GRAPHICS	Intel HD Graphics
MONITOR OUTPUT	1 x DVI, 1 x HDMI, 1 x Display Port, 1x VGA
UPS (OPTIONAL)	5, 25" Ni-MH battery pack, 24 V 2000mAH
FORM FACTOR	2U 19" Rack
POWER	100-240 V AC , 600W / Redundant power 2 x 400 W (option)
DIMENSIONS	(H x W x D) 90 x 437 x 647 mm
ACCESSORIES INCLUDED	Mouse, Keyboard

Product number	Model	Description
129072	HT R2-701	i7, 16GB, M.2 250GB, 0TB, Win10
129068	HT R2-701R	i7, 16GB, M.2 250GB, 0TB, Win10, Reduntant
129070	HT R2-1001	Xeon E-2176, 16GB, M.2 250GB, 0TB, Win10

*Storage hard disk(s) ordered separately