MIDIA

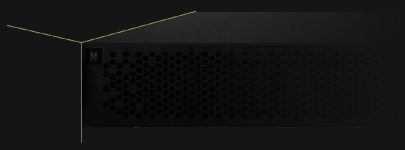
MIDIA SERVER SOLUTION
TECHNICAL DATASHEET AND INFORMATIONS
WORKSTATION

MIDIA SERVERS AND WORKSTATIONS

Equipped with powerfull, high-performance graphics, and fast storage solutions, our systems ensure smooth playback, real-time rendering, and efficient multitasking for demanding workloads. Our tailored solutions provide the power and flexibility to handle modern media applications with ease.

MIDIA-WORKSTATION:

CPU	INTEL ULTRA 7
	8x P-Core max. 5,4 GHz, 12x E-Core max. 4.6 GHz
RAM	64 GB
	2 x 32GB ; Dual Channel; DDR5
GPU	NVIDIA RTX 2000 ADA
	VRAM 16GB; GDDR6
SYSTEM STORAGE	1TB SSD
	M.2 NVMe; PCIe 4.0; max. Read Rate 5GB/s
DATA STORAGE	4TB SSD
	2 x 2TB M.2 NVMe; RAID 0; PCIe 4.0; max. Read Rate 14GB/s
NETWORK	2 x 25Gb SFP28 10Gb & 2.5Gb RJ45
	1 x Marvell AQtion 10Gb Ethernet; 1 x Intel I226-LM 2.5Gb Ethernet
OS	Windows 11 IOT
	24H2; Optimized



DIMESIONS RACK 2HE 515x120x556mm

Back Panel I/O Ports

4x Mini DisplayPort 1.4a
1x HDMI 2.1 (iGPU)
1x Thunderbolt 4
1x USB 3.2 Gen 2x2 (Type-C)
6x USB 3.2 Gen 2 (Type-A)
2x SFP28 (25Gb)
1x RJ45 (10GbE)
1x RJ45 (2.5GbE)
2x Audio jacks (Line Out & Mic In)

Front Panel I/O Ports

2x USB 3.2 Gen 1 (Type-A)

OPTIONS / UPGRADES:

SOFTWARE: PIXERA | VERTEX | VMIX | etc.
AUDIO: RME Fireface UC | RME Digiface Dante | Dante Virtual Sound Card
VIDEO I/O: 4 x 3G SDI