RM-1210X ENTERPRISE-CLASS SERVER

SPECIFICATIONS

MANUFACTURER	DELL
OPERATING SYSTEM	SAFARI MONTAGE
CPU	(1) 10-Core Intel Xeon
CPU CORES (TOTAL)	10
CPU THREADS (TOTAL)	20
CPU SPEED	2.2 – 3.1 GHz
CACHE	25 MB
MEMORY	16 GB
DRIVE BAYS	12
DRIVES INCLUDED	(1) SAS 15K OS Drive(s)
NETWORK	(4) 1 Gbps
CHASSIS	2U Rack-Mount
POWER	Single Hot-Swappable 750W Power Supply: 120VAC/10A 220VAC/5A
DIMENSIONS	**HEIGHT:** 8.73 cm (3.44") **WIDTH:** 44.40 cm (17.49") **DEPTH:** 68.40 cm (26.92")
WEIGHT	23.13 kg (51 lb)
ENVIRONMENTAL	**OPERATING:** 10° to 35°C (50° to 95°F) **STORAGE:** –40° to 70°C (–40° to 158°F)

Superior Performance & High Capacity – An Ideal Solution for Wide Area Network Delivery Needs

The SAFARI Montage® RM-1210X server offers superior system performance with an ultra-fast 10-Core Intel® Xeon® processor, massive expandability with 12 hot-swappable hard drive bays, redundant network connectivity and a hot-swappable power supply.

Completely scalable and manufactured by Dell®, this server has been custom configured and optimized for high-quality video playback on the SAFARI Montage® platform. With 12 hard drive bays, the RM-1210X provides storage capacity to store thousands of hours of created content and more than adequate expansion capacity to meet future growth needs.

SAFARI Montage carefully evaluates each district's needs and bandwidth to develop a customized system recommendation tailored specifically for that district. SAFARI Montage servers come pre-loaded with the SAFARI Montage OS and the appropriate number of content drives to meet the district's needs.

KEY FEATURES

10-Core Intel Xeon CPUs for 25% More Processing Power[1]

Fully redundant network connectivity and hot-swappable Power Supply

Maximum capacity and expandability with 12 hot-swappable drive bays

Space-efficient 2U form factor

Supports the following SAFARI Montage solutions: Video Streaming Library, Learning Object Repository, Digital Lesson Tools, IPTV & Live Media Streaming, Network-DVR and SAFARI Montage SupeTube™

[1] In comparison to prior generation.