RM-540 SERVER

SPECIFICATIONS	
MANUFACTURER & OPERATING SYSTEM	**SAFARI** MONTAGE
CPU	Quad Core Intel® Xeon® E3-1271 V3
CPU CORES (TOTAL)	4
CPU THREADS (TOTAL)	8
CPU SPEED	3.6 – 4.0 GHz
CACHE	8 MB
MEMORY	8 GB DDR3-1600 ECC
DRIVE BAYS	5
DRIVES INCLUDED	SSD OS Drive SATA 7.2K Content Drive(s)
NETWORK	(2) 1 Gbps port
CHASSIS	1U Rack-Mount
POWER	400W PSU (single) 115 V AC/6 A 230 V AC/3 A
DIMENSIONS	**HEIGHT:** 4.45 cm (31.75") **WIDTH:** 48.3 cm (19.00") **DEPTH:** 66.0 cm (26.00")
WEIGHT	17.23 kg (38 lb)
ENVIRONMENTAL	**OPERATING:** 10° to 35°C (50° to 95°F) **STORAGE:** –40° to 70°C (–40° to 158°F)

A space-efficient solution that is perfect for a single school's digital media delivery needs and remote server applications

The SAFARI Montage® RM-540 server offers maximum system performance with an ultra-fast Quad Core Intel® Xeon® E3-1271 V3 processor and future expandability with five hard drive bays.

Manufactured by SAFARI Montage, this server has been custom-configured and optimized for high-quality video playback on the SAFARI Montage platform. With five hard drive bays, the RM-540 provides the storage capacity for thousands of hours of created content and expansion capacity to meet future growth needs.

All servers come pre-loaded with the SAFARI Montage® OS and the appropriate number of Core Content hard drives to match your order. With each installation, SAFARI Montage carefully evaluates district needs and bandwidth to develop a customized system recommendation tailored specifically for that district.

KEY FEATURES
Quad Core Intel® Xeon® E3-1271 V3
Future expandability with five drive bays
Solid State Drive
Space-efficient 1U rack-mount

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™