


# WAN-1220X ENTERPRISE-CLASS SERVER



## SPECIFICATIONS

MANUFACTURER	
OPERATING SYSTEM	<b>SAFARI MONTAGE</b>
CPU	(2) 10-Core Intel Xeon
CPU CORES (TOTAL)	20
CPU THREADS (TOTAL)	40
CPU SPEED	2.2 – 3.1 GHz
CACHE	2 x 25 MB
MEMORY	32 GB
DRIVE BAYS	12
DRIVES INCLUDED <sup>2</sup>	(2) SAS 15K OS Drive(s)
NETWORK	(4) 1 Gbps
CHASSIS	2U Rack-Mount
POWER	Dual Hot-Swappable 750W Power Supplies: 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)

## Maximum Performance & Capacity — The Perfect Solution for Wide Area Network Delivery Needs

The SAFARI Montage® WAN-1220X is a true enterprise-class server, offering maximum system performance with dual, ultra-fast 10-Core Intel® Xeon® processors, massive expandability with 12 hot-swappable hard drive bays and full redundancy with dual, hot-swappable power supplies, redundant network connectivity and dual, mirrored OS drives.

Completely scalable and manufactured by Dell®, this powerhouse server has been custom configured and optimized for high-quality video playback on the SAFARI Montage platform. With 12 hard drive bays, the WAN-1220X offers the largest storage capacity of our server offerings to store thousands of hours of district-created content and ensure the capacity to meet growing storage 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<sup>2</sup> and the appropriate number of content drives to meet the district's needs.

## KEY FEATURES

Dual 10-Core Intel Xeon CPUs for 25% More Processing Power<sup>1</sup>

Fully redundant with dual OS Drives and hot-swappable Power Supplies

Maximum capacity and expandability with 12 hot-swappable drive bays

Space-efficient 2U form factor

MAXIMIZE SYSTEM PERFORMANCE: Upgrade to Solid State OS Drives

**Supports the following SAFARI Montage solutions:** Video Streaming Library, Learning Object Repository, Digital Lesson Tools, IPTV & Live Media Streaming, Network-DVR, SAFARI Montage SupeTube™ and SAFARI Montage Live-5!

<sup>1</sup> In comparison to prior generation.

<sup>2</sup> High endurance, enterprise, solid-state OS drives available as an upgrade (requires additional purchase).

Three-year limited hardware warranty. Purchase of a SAFARI Montage server is subject to warranty terms and conditions. The software that accompanies the server is licensed and protected by copyright.

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