

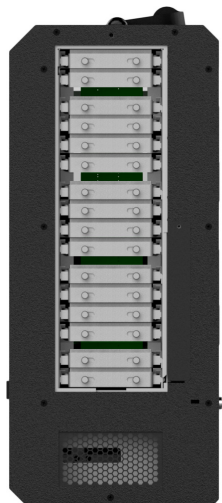
RADIUS EDS PLUS



Maximum Performance and Storage Wherever You Need It

The Radius EDS Plus expands the capabilities of NextComputing's high-performance portables by integrating server-grade reliable power and the flexibility to work from different power sources.

Based on the modular, scalable Radius EDS, the Radius EDS Plus features single or dual Intel workstation-class processors, high-performance memory up to 256GB, up to (16) removable enterprise-class SSD, SAS, or SATA drives, and full-length PCI Express slots for adding high-performance I-O, graphics, co-processing, and RAID controller cards. The additional modular power options of the Plus enable unique configurations including 1+1 or 2+1 redundant power and inputs for working from AC or DC power.



Multiple redundant power supply options with mixed AC and DC input

Up to 16 easy-access removable hard drives

Single or dual Intel Xeon E5, single Intel Xeon W, Intel Core i7, or Intel Core X

Up to 256GB DDR4 2133MHz memory

Up to 7 combined full-length PCI Express slots

Integrated 17.3" LCD, (439.42mm) 1920x1080



SPECS

Available CPUs	Single or dual Intel® Xeon E5, single Intel Xeon W, Intel® Core™ i7, or Intel Core X-series
Memory	Up to 256GB DDR4 2133MHz RAM
PCI Expansion	Up to (7) full-length PCI Express 3.0 slots
Storage	Up to (16) no-tools removable drives; SATA, SAS, or Solid State Drives plus up to (2) fixed internal hard drives
Available Drive Capacities / Features	<ul style="list-style-type: none"> • SATA up to 2TB each • SAS up to 2TB each (10K RPM up to 1.8TB) • Solid State Drives up to 4TB each • Encryption options available
RAID	Onboard SATA RAID 0/1/5/10, or via add-on PCIe RAID controller
Optical Drive	Internal DVD±RW or Blu-Ray RW
Display	Integrated 17.3" (439.42mm) LED LCD (1920x1080)
Operating Systems	<ul style="list-style-type: none"> • Windows 2012 and 2016 server, Windows 7 Pro/Ultimate, and Windows 8.1 Pro/Ultimate, Windows 10 Pro • CentOS, Red Hat and other Linux distributions • VMware vSphere Hypervisor (ESXi) and other virtualization environments
Power Supply Options	<ul style="list-style-type: none"> • 1300W power: load sharing (2x 650W PSUs) or redundant (2+1 auto-switching) with your choice of 110/220V 50/60Hz AC power or 48V DC input • 650W power: 1+1 redundant with input for either 110/220V 50/60Hz AC auto-switching or 48V DC • Dual 650W power supplies - 50/60Hz 48V DC input and 110/220V AC input
Regulations	FCC Class A, and CE. Certified TUV
Physical	7.22" (183.39mm) D x 16.95" (430.53mm) W x 16.39" (416.31mm) H (not including folded-down handle)
Carrying Cases	Optional hardened cases and rolling transit cases available
Warranty	1 year parts and labor



4 Townsend West, Building 17, Nashua, NH 03063
Phone: 1 (603) 886-3874 • Fax: 1 (603) 886-1736
www.NextComputing.com • sales@nextcomputing.com