



Desktop Computing on the Go!

What do you do when your applications need a full-fledged workstation computer to run properly, but your work often takes you out of the office? Do you box up that bulky tower and monitor and pay to ship it around? Or do you “dumb-down” your applications so they can run on a laptop? Have these sacrifices slowed you down, or worse yet, hurt your business?

The Radius EX helps solve these problems by giving you the same performance as your larger, stationary system, but in a compact, all-in-one package that’s easy to take around. You sacrifice nothing and gain the convenience of a powerful mobile workstation that can go anywhere.

The Radius EX is a perfect solution for sports broadcasters, film and video content producers, telecom service providers, radiologists, enterprise software companies, and anyone else who wants to take workstation-level computing performance on the go.



**Intel® Core™ i7 or
Intel Xeon™ processors**

Up to 256GB DDR3 RAM

**Up to 7 full-length PCI
Express expansion slots**

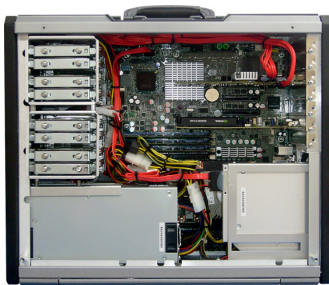
**Integrated 17.3”
1920 x 1080 display
or touchscreen**

Up to 20 internal drives



SPECS

Available CPUs	Single or dual Intel® Xeon or single Intel® Core™ i7 (including v3 versions)
Memory	Up to 256GB DDR4 2133MHz RAM
PCI Expansion	Up to (7) full-length, full-height PCI Express slots
Removable Storage	Up to (14) no-tools removable drives; SATA, SAS, or Solid State Drives
Fixed Storage	<ul style="list-style-type: none"> Up to (18) internal, fixed SATA or SAS hard drives Up to (20) internal, fixed Solid State Drives Note: mutually exclusive with some removable drive configurations
Available Drive Capacities / Features	<ul style="list-style-type: none"> SATA up to 1TB each SAS up to 2TB each Solid State Drives up to 1TB each Encryption options available
RAID	Multiple SATA/SAS ports with RAID 0/1/5/10 options
Optical Drive	Internal DVD±RW or Blu-Ray RW
Display	<ul style="list-style-type: none"> Integrated 17.3" LED LCD (1920x1080) with optional capacitive touchscreen Support for external displays including NextComputing's specially designed clip-on displays
Operating Systems	<ul style="list-style-type: none"> Windows 2012 server, Windows 7 Pro/Ultimate, and Windows 8 Pro/Ultimate CentOS, Red Hat and other Linux distributions, VMWare ESXi and other virtualization environments
Power Supply	<ul style="list-style-type: none"> 460W or 700W Whisper Technology 110/220V 50/60Hz auto-switching 80 PLUS rated power supply Optional internal 460W/24V DC nominal (19V-36V DC range) power supply
Environmental	Based on typical configurations. Custom configuration results may vary: <ul style="list-style-type: none"> Operating: 5 °C–40 °C / 41 °F–104 °F—Non-Operating: -20 °C–70 °C, -4 °F–158 °F Relative humidity (5-95%) non-condensing
Regulations	FCC Class A, and CE. Certified TUV
Physical	<ul style="list-style-type: none"> 6.06" (D) x 16.76" (W) x 14.9" (H - including folded-down handle) 17-22 lbs. (depending on configuration)
Carrying Cases	<ul style="list-style-type: none"> Includes soft carrying case Optional hardened cases and rolling transit cases available
Warranty	1 year parts and labor



Shown with rear cover removed



Shown with display cover and leather handle



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