

SR-60

Introducing ADDC's first commercial offering, the SR-60! This unique server solution has been built for efficient virtualization, high performance distributed computing, and big data analytical applications. The SR-60 is the foundation for data center utilization.

Each BioDigitalPC® card is secure FIPs 140-2 Level 3 capable, with on board trusted platform module (TPM) hardware. The SR-60 comes ready to install out of the box. It is shipped with networking connectors and 4 Bel power supplies that conform to dual redundant power, complying with data center standards. Also available to SR-60 users is the simple to use web based GUI, which provides the ability to effortlessly monitor power distribution (to system and individual modules) as well as management for each BioDigitalPC® card.

The SR-60 comes in a 2U sized drawer, which extends



out of rack placement 36" to expose entire shelf. The SR-60 can be operated hot or cold aisle. The SR-60 is composed of 6, SR-10 modules, each module comes with 10 BioDigitalPC® card slots (cards sold separately), and (3) Gigabit NICs. All 30 Gigabit NICs are then connected to a shared managed ethernet switch with 2 SFP+ 10 Gb interconnects and an auxiliary 1 Gb connection.

The SR-60 can be scaled from 1 to 60 servers simply by plugging BioDigitalPC® cards into available slots and configuring them.

Proudly made in the USA. **TAA Compliant.**



Tech Specs

SKU	ADDC-MDC-C5i
Size	3.5"H x 19" W x 36"D
AC Power	100 - 240V
Max Server Cards	60 BioDigitalPCs® 240 CPU cores 480 CPU threads Up to 1.9TB DDR4 RAM 60 TB onboard NVMe SSD (120TB soon)
SFP+	(12) 10GB
Power Supply	Redundant, Dual Power Source
Remote Management	(1) Remote Power Management Web GUI
SR-10 Modules	6
Each SR-10 Module Includes	Max (10) BioDigitalPC Server Cards (1) Integrated Layer 2 Switch, with: (2) 10Gb SFP+ connections (1) RJ-45 1Gb connection (1) RJ-45 10/100Mbps Switch Web GUI connection