

Mobyl Data Center: MDC- 10

SKU#: ADDC-MDC10

The Mobyl Data Center 10 comes equipped with 10 BioDigitalPC®, docking stations to form a cohesive, scalable server cluster. The MDC-10 can be scaled from 1 to 10 servers simply by plugging BioDigitalPC® cards into available slots. The MDC-10 makes it possible to accommodate ever changing field requirements in minimal physical storage space. Adding a node to the server cluster is as simple as plugging in another credit card sized BioDigitalPC® and configuring it to your network parameters.

When completely scaled out the MDC will allow for 10 BioDigitalPC® cards containing 10 to 40 CPU cores, up to 160GB DDR4 RAM, up to 10TB NVMe SSD of onboard ultra fast storage, and optional expanded storage available.



! SPECIFICATIONS

Size	16.54" Length, 13.03" Width, 6.84" Depth
Power	DC: 12-36 VDC AC: 85-264 VAC, 47-63Hz
System Includes	<ul style="list-style-type: none"> Up to 10 BioDigitalPC® Server Cards: 10-40 CPU cores, 80 CPU threads up to 160GB DDR4 RAM and up to 10TB of NVMe SSD Optional Expanded Storage Each docking station provides: Red 5V power LED indicator Green Card Detect LED indicator Two USB 2.0 connectors Mini-DisplayPort (HDMI capable) connector