

Mobyl Data Center: MDC-10

PRODUCT OVERVIEW

The MobylDataCenter comes equipped with **10 BioDigitalPC®/MobylPC** server docking stations to form a cohesive, scalable server cluster.

The MDC-10 can be scaled from 1 to 10 servers simply by plugging more BioDigitalPC®/MobylPC server cards into available slots. You can 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®/MobylPC Server and configuring it to your network parameters.

When completely scaled out the MDC will allow for 10 BioDigitalPC®/MobylPC server cards containing **10 to 40 CPU cores, 20 to 80GB DDR3 RAM, up to 1.2TB of onboard ultra fast SSD storage, and optional expanded storage available.**



FRONT VIEW



TOP VIEW

SPECIFICATIONS

SKU#: ADDC-MDC10

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, 40 CPU threads 20-80GB DDR3 RAM and up to 1.2TB onboard 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



BACK VIEW