

MobyL Data Center: MDC-C5i

The MDC-C5i is a 30lb. portable data center and cyber, command, control, communications, and computing solution holding 10 server cards with 10TB of total storage. The MDC-C5i has multiple options for connectivity including WiFi, 4/5G LTE, and Satellite/VSAT (optional). Each unit has 2x10 GE SFP+, 1x1 GE SWMGT, 1x1 GE AUX, 1x1 GE PWR MGT, 8x1 GB POE.



Tech Specs

SKU	ADDC-MDC-C5i
Size	20.67"L x 16.93" W x 8.41"D
Weight	30 lbs fully loaded
AC Power	120 - 240 VAC, external battery optional
DC Power	9 - 14 VDC
Max Server Cards	10 BioDigitalPCs® 10 - 40 CPU cores 80 CPU threads Up to 160GB DDR4 RAM (320GB soon) 10 TB onboard NVMe SSD (20TB soon)
Optional Storage	Expandable
Each dock provides:	2x10 GE SFP+ 1x1 GE SWMGT 1x1 GE AUX 1x1 GE PWR MGT 8x1 GB POE Scalable SD-WAN Routing & Vector Based Routing WiFi, 4/5G LTE, Satellite/VSAT (external/optional) 15.6" FHD 1080P Display w/ HDMI & VGA input USB powered, built-in speakers Front Panel 3.5" touch screen display