



# MODULAR SERVER

## P/N: IP-MODENCLOSURE

Built on Intel® Multi-Flex Technology, the Nexlink® StableFlex Modular Server integrates Server Compute Modules, dedicated storage, and networking into a single chassis. This business-in-a-box server system provides seamless installation, migration, and growth capabilities for small to mid sized organizations, between 10–100 users.

### SYSTEM

<b>Chassis</b>	6U Rackmount or Pedestal
<b>Front</b>	Storage drive bay supports fourteen hot-swap 2.5" SAS Up to six Server Compute Modules One Hot Swap I/O Fan Module
<b>Rear</b>	One Management Module Up to two Ethernet Switch Modules Up to two Storage Control Modules Four power supply bays for 3+1 redundancy Two hot swap fan modules
<b>Storage Control Module</b>	RAID: 0, 1, 1E, 5, 6, 10 External extended storage mini SAS port Six Internal 3GbPS SAS channels Battery Backup
<b>Ethernet Switch Module</b>	Ten external 10/100/1000 GbE full-duplex ports Twelve internal 1-GB full-duplex ports Port, VLAN, and Advanced Switch Configuration via the Management Module ACL, QOS, Link Aggregation, 10K Jumbo Frame support, VLAN support, STP, and RSTP Non-blocking I/O, wire-speed performance
<b>Management Module</b>	External 10/100 Ethernet port External serial port Remote Media Remote Console
<b>Server Module</b>	Nexlink® IP-COMPUTEMODVI or Nexlink IP-COMPUTEMOD
<b>Power</b>	Up to four 1,000-watt DC output power supply modules with 110-240V AC input Full system configuration power requirements: 3,000 watts
<b>Dimensions (w x h x d)</b>	17.5 x 10.3 (6U) x 28.4 inches / 444.5 x 261.6 x 721.4 mm
<b>Weight</b>	187 lbs. with full configuration

