

THE E-40/E-4000 4U MILITARY RACKMOUNT CHASSIS

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No-nonsense Design

The E-40 and E-4000 4U Military Rackmount Chassis provide military-grade ruggedness in a compact 4U “no-nonsense” design that is both straight forward and tough. These durable and reliable models from the iStarUSA industrial chassis brand are especially designed for adverse and commercial environments.



Product Features

The chief difference between the two models is size. The E-40’s 15” depth accommodates a 12” x 10” (ATX or micro-ATX) motherboard, two 5.25” drive bays and a single 3.5” drive bay. The E-4000 is slightly larger and more versatile. Its 17.8” depth accommodates a 12” x 13” (E-ATX, ATX or micro-ATX) motherboard and a total of five drive bays: three 5.25”, one 3.5” external and one 3.5” internal.

Both models made of military type 1.6 mm SECC zinc-coated steel for extraordinary strength and durability. Both feature shock absorbing drive cages to withstand the most demanding military and harsh industrial environments. In addition, both feature 7 expansion slots and an expansion card center lock crowbar; a front access USB 2 port; a spill-proof bezel with lock; a 120 mm cooling fan (though the E-4000 can also house an optional 80 mm blower); power and HDD LEDs; power and alarm reset switches; fan and temperature monitor alarm indicators, and a removable and washable air filter. Finally, both models can accommodate an optional 14-slot backplane.



Accessories, OEM, and more

As an indication of the E-40 and E-4000’s high versatility, the E-40 has seven different power supply options, ranging from 250/350/400Watts to 600/650/700/750Watts output, and the E-4000 has 3 options, ranging from 350/400/500Watts to 600/650/700/750Watts.

As for accessories, our technicians suggest our best selling trayless hard drive cage, the BPN-DE230SS, and hard drive cooling accessories in the TC-iStorm7/8 as well as optional fans for optimal cooling (80 mm for the E-40 and 60 mm for the E-4000). Either model can be equipped with sliding rails, the TC-Rail-20 (though the E-4000 can also accommodate a DD-E4000-BLFAN).

In addition to the various optional power supplies and accessories, iStarUSA always stands ready to provide OEM/ODM services to customize these products in other ways to meet specific applications.

ISO 9001:2008 Certified