



Introduction

The iStarUSA Military E-40 rackmount chassis is designed to withstand the toughest and most compact environment. E-40 is 4U in height with only 15" in depth and has special features of front USB access, ball-bearing cooling fan, and system sensor board to enhance functionality and usability for critical missions and applications.

Specifications

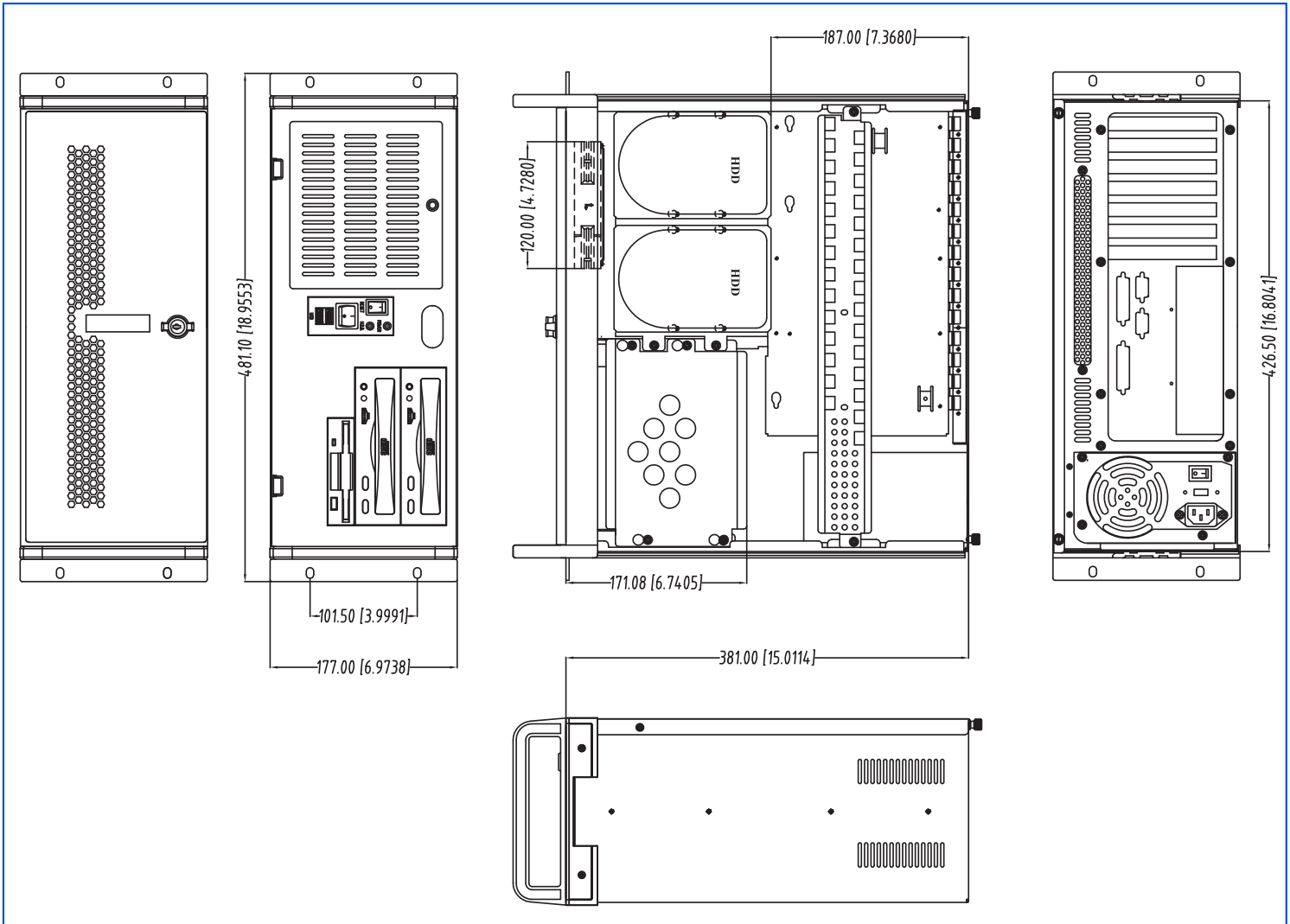
Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 2
Color of Main Chassis	Black
Material	Military Type - 1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 6.97 x 15 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black

Features

- Compact 4U Rackmount 15" Depth
- 1.6mm Steel Body Chassis
- Spill-proof Bezel with Lock
- Shock Absorbing Drive Cage
- Expansion Card Center Lock Crowbar
- Front Access USB2.0 x2
- 120mm x1 Cooling Fan
- Power and HDD LED
- Removable Air Filter
- Power and Alarm Reset Switch
- Fan and Temperature Monitor Option



Drawing



IStarUSA | Industrial Chassis

Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7M1-SATA	1x5.25" Bay Audio SATA/SATA 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis