PowerBrick-Slim

High-Power Fanless Industrial PC





High-Performance Computing, Redefined

Engineered for Reliability in Hazardous Industrial Applications



Certified **Fanless** Computer



Reliable Wireless Connectivity



Dual HD Video Ports



Extreme Temperature Ready

High Power, Compact Design

PowerBrick Slim delivers high-performance computing in a space-saving package, ideal for industrial environments with limited space. Its fanless architecture ensures reliable, quiet, and energy-efficient operation in demanding applications.

Built for Extreme Conditions

Certified for hazardous industrial settings, PowerBrick Slim is engineered to withstand extreme temperatures and tough conditions, offering reliable wireless connectivity, multiple video input options, and superior durability in demanding environments.

Flexible Integration **Options**

Designed for easy deployment, PowerBrick Slim supports various mounting options, including DIN rail, wall, and VESA mounts, providing flexibility for diverse installation needs. Its versatile design ensures seamless integration into any industrial setup.

HAZLOC CERTIFIED AND PROVEN







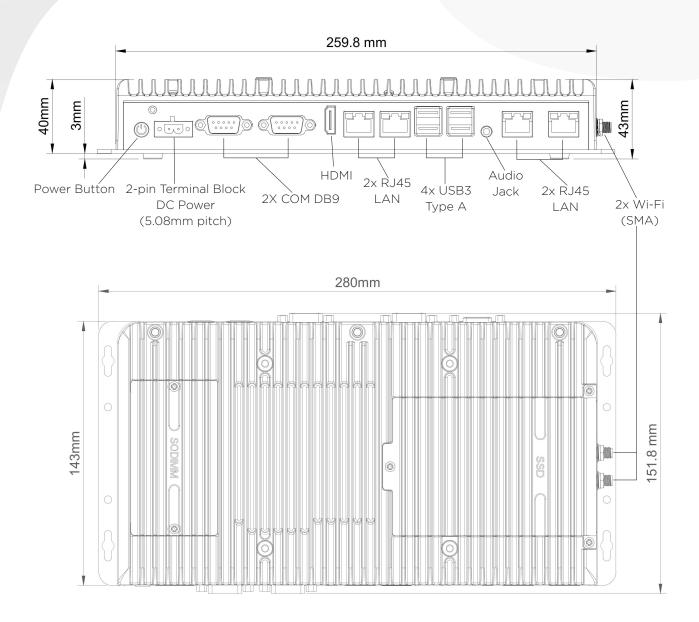


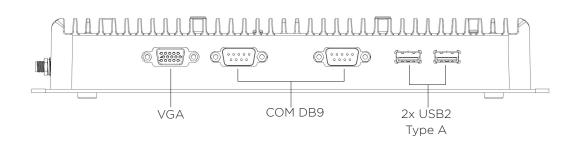




Unmatched Reliability for High-Demand Applications





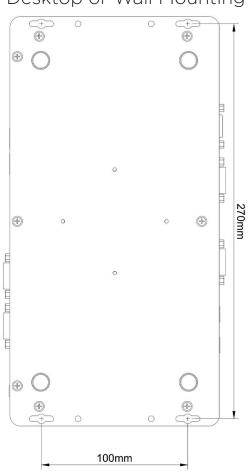


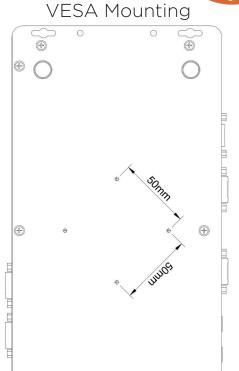
PowerBrick-Slim

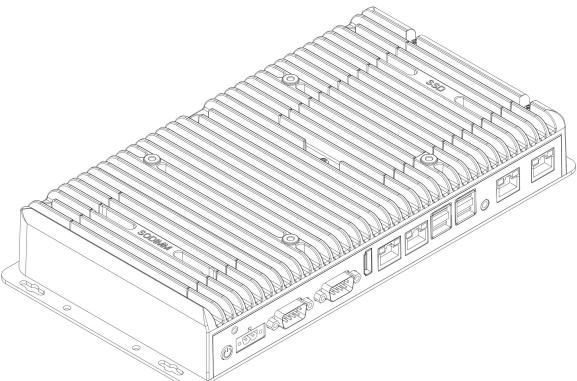
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Desktop or Wall Mounting







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PRODUCT SPECIFICATIONS

SYSTEM

PROCESSOR INTEL QUADCORE i5 OR i7

STORAGE SSD (REMOVABLE)

RAID OPTIONAL
MEMORY UP TO 32 GB
POWER INPUT DC 9-36V

OPERATING SYSTEM WINDOWS OR LINUX

BIOS AMI EFI BIOS

DISPLAY CHIP INTEGRATED HD GRAPHICS

1/0

VIDEO 1x HDMI, 1x VGA OUTPUT

NETWORK LAN 4x INTEL I211-AT 10/100/1000M

USB 2x USB 2.0, 4x USB 3.0 SERIAL 4x COM (RS232/RS422/485)

WIRELESS WIFI 802.11 AX 6E, BT

4G/LTE (OPTIONAL)

AUDIO 1x LINE OUT 1x MIC

ENVIRONMENTAL

OPERATING TEMP -20°C TO 60°C (-4°F TO 140°F)

STORAGE TEMP -40°C TO 70°C (-40°F TO 158°F)

RELATIVE HUMIDITY <95% RH

CERTIFICATIONS C1Z2, CSA / UL, ATEX, CE, FCC

MECHANICAL

MOUNTING SUPPORT WALL-MOUNT

VESA MOUNTABLE

WEIGHT 3.50 LBS (1.6 KG)

DIMENSIONS 11" x 5.62" x 1.57" inches

28 x 14.3 x 4.0 cm

CONSTRUCTION ALUMINUM ALLOY

MODEL NUMBERS

STANDARD MDL # PBSLIM
CLASS 1 ZONE 2 MDL # M-PBSLIM



3 YEAR BUMPER TO BUMPER PRODUCT WARRANTY

ACURA EMBEDDED SYSTEMS INC.

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