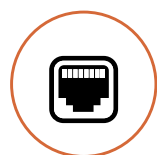
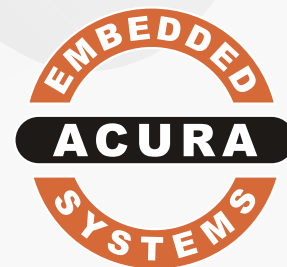


PowerBrick-GTG2

High-Power Fanless Industrial PC

HAZLOC COMPUTER



2 LAN PORTS



WIRELESS
CONNECTIVITY



LIGHTWEIGHT



INDUSTRIAL
FANLESS DESIGN



DIN RAIL
MOUNTABLE

INTEL 13TH GEN PROCESSING

The PowerBrick GTG2 can be configured with a range of Intel 13th Generation processors. By combining Performance and Efficiency Cores, Intel's performance hybrid architecture more efficiently distributes resources helping the PowerBrick GTG2 to excel at Machine Learning, AI, and advanced automation tasks.

ENGINEERED FOR INDUSTRIAL USE

The system's all-metal enclosure looks equally at home on a workstation as it does in a control cabinet. Cross-case ventilation is optimized for low noise and reliable, 24/7 operation. ATEX, Class 1 Zone 2, RoHS, FCC, CE, and UL certifications all help provide peace of mind for the life of your project.

EASY TO INTERFACE WITH

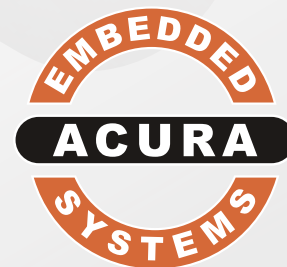
6x USB and 6x COM let you easily connect your peripherals and supporting equipment. HDMI and VGA Port give you double display support while a pair of 2.5 Gigabit LAN ports provide lightning fast networking. Flexible connectivity and programming options with an included GPIO.



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FULLY CUSTOMIZABLE | 3 YEAR WARRANTY

SYSTEM

PROCESSOR	INTEL 13TH GEN CORE i5 OR i7
STORAGE	1X NVME SSD, 1X 2.5" SATA
RAID	OPTIONAL
MEMORY	UP TO 64 GB
OPERATING SYSTEM	WINDOWS OR LINUX
BIOS	AMI EFI BIOS
DISPLAY CHIP	INTEGRATED INTEL IRIS

I / O

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	6x COM (RS232/RS422/485)
NETWORK	2X LAN, WIFI 6, BT
GPIO	16X PIN GPIO
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 ISO CERTIFIED

MECHANICAL

MOUNTING	SUPPORT WALL-MOUNT VESA MOUNTABLET
WEIGHT	3.95 LBS (1.8 KG)
DIMENSIONS	9.3" x 6.2" x 2.75" inches 23.6 x 15.7 x 7.0 cm
CONSTRUCTION	ALUMINUM ALLOY

ELECTRICAL

POWER INPUT	DC 9-36V
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MODEL NUMBERS

STANDARD	MDL # PB-GTG2
CLASS 1 ZONE 2	MDL # M-PB-GTG2

ACURA EMBEDDED SYSTEMS INC.

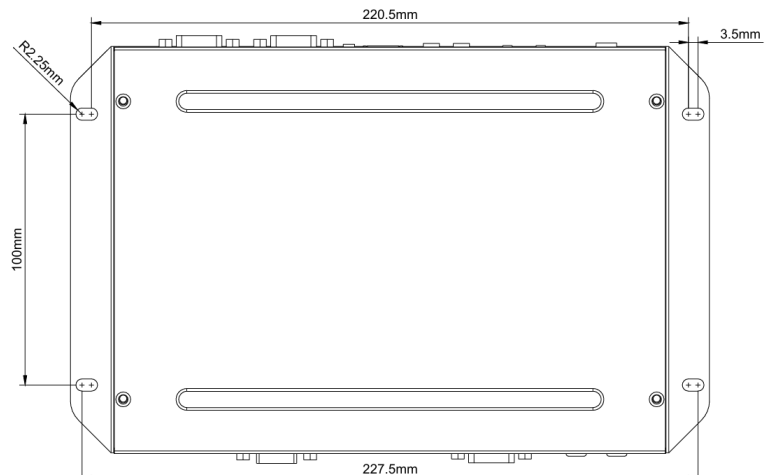
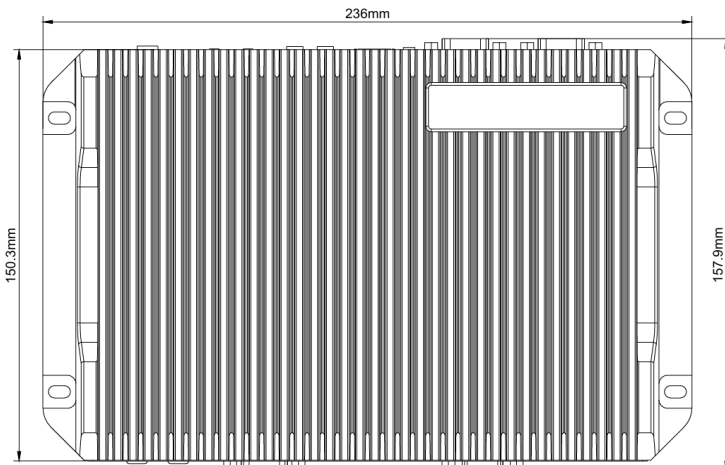
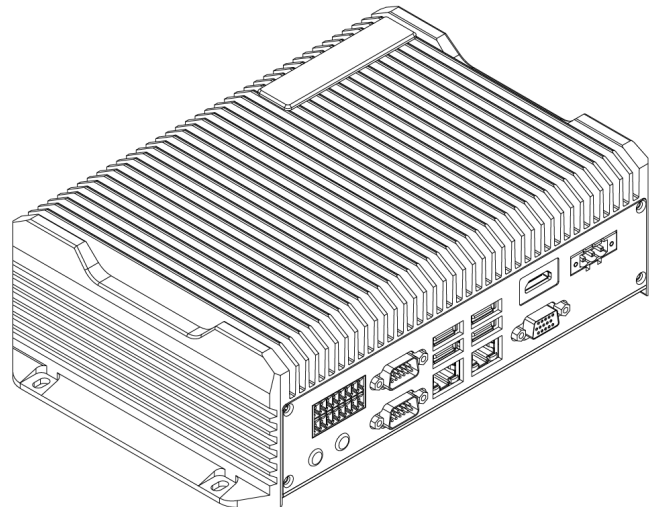
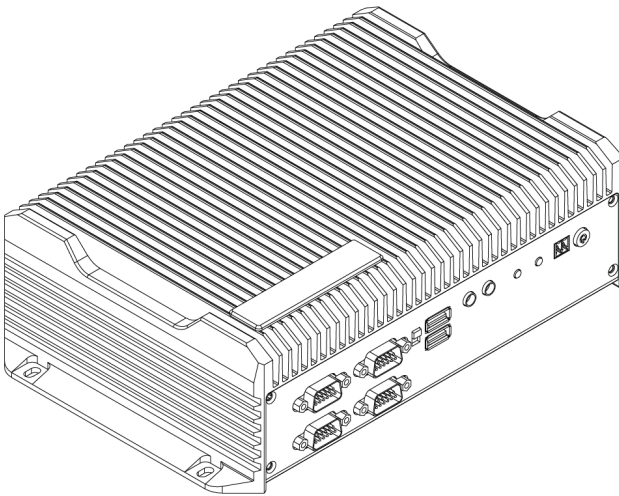
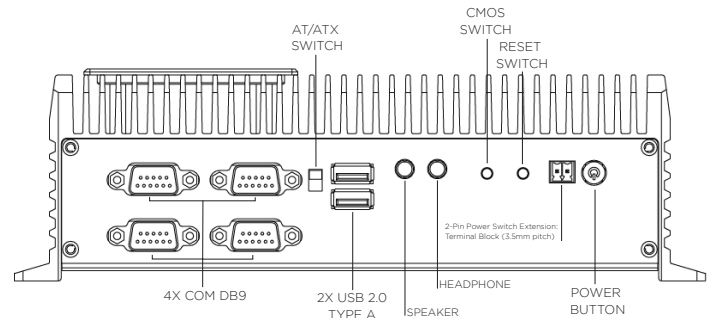
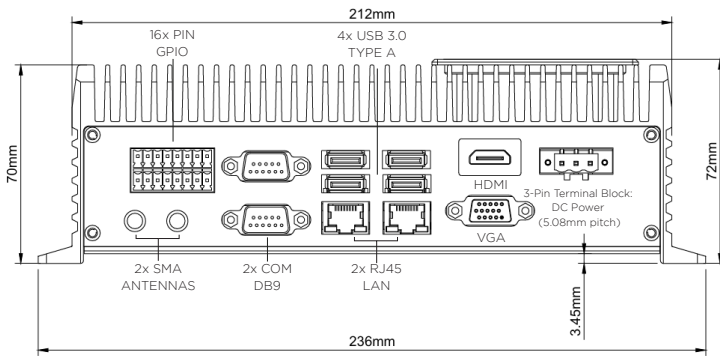
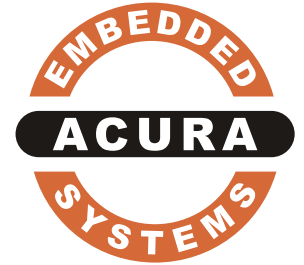
#101 - 17825 64 AVE, SURREY BC
V3S 1Z3 CANADA
WWW.ACURAEMBEDDED.COM

PHONE NUMBER: +1 (604) 502-9666 | TOLL-FREE: 1-866-502-9666
EMAIL: CONTACT@ACURAEMBEDDED.COM

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Note: Dimensions are in millimeters.