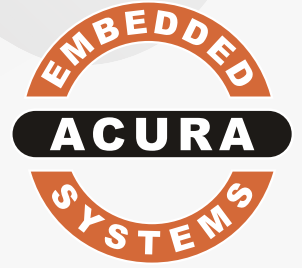


PowerBrick 7.0

Edge AI Industrial Computer

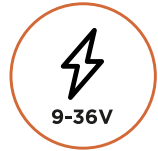
EXPANDABLE AUTOMATION SYSTEM



POWERFUL I5 CPU



-20°C TO +60°C



WIDE POWER INPUT



WIRELESS CONNECTIVITY



LIGHTWEIGHT

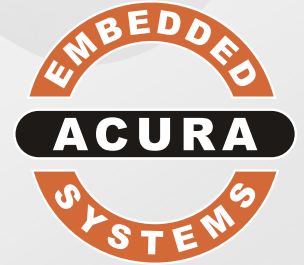


CUSTOM BUILD



PowerBrick 7.0

Edge AI Industrial Computer



EXPANDABLE AUTOMATION SYSTEM

FULLY CUSTOMIZABLE | 3 YEAR WARRANTY

SYSTEM

PROCESSOR	INTEL i5
STORAGE	SATA III SSD
MEMORY	DDR4 - MAX 16 GB
OPERATING SYSTEM	WINDOWS-7/10 OR LINUX
WATCHDOG	TIMER SUPPORT

ENVIRONMENTAL

OPERATING TEMP	-20°C TO 60°C (-4°F TO 140°F)
STORAGE TEMP	-40°C TO 85°C (-40°F TO 185°F)
RELATIVE HUMIDITY	<96% RH
CERTIFICATIONS	CE FCC CLASS A RoHS ISO CERTIFIED

ELECTRICAL

INPUT	9-36V WIDE RANGE INPUT
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I / O

SERIAL	3x RS232, RS485
VIDEO	1x HDMI, 1x VGA OUTPUT
LAN	2x RJ45 GBE PORTS
USB	2x USB 2.0 + 4x USB 3.0
WIRELESS	WIFI AND BLUETOOTH
WIFI	802.11 A/B/G/N
AUDIO	1x LINE OUT 1x MIC
ANTENNA	2x PORTS AVAILABLE
EXP. SLOT	2x PCI OR PCI EXPRESS 4X

MECHANICAL

MOUNTING	SUPPORT WALL-MOUNT
WEIGHT	8 LBS (3.6 KG)
DIMENSIONS	8.5" x 7.3" x 4.5" 21.6 x 18.5 x 11.5 cm
CONSTRUCTION	ALUMINUM ALLOY

MODEL NUMBERS

PB7.0-i5
CUSTOMIZED SYSTEMS AVAILABLE

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
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