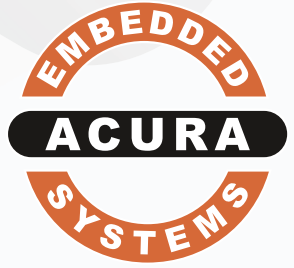


RoughNeck-15

15 Inch Hazard Location Surface System

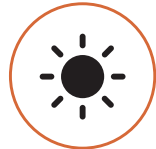
OUTDOOR COMPUTER



CLASS 1 DIV 2
ATEX II CERTIFIED



-40°C TO +70°C



SUNLIGHT READABLE



WIRELESS CONNECTIVITY



LIGHTWEIGHT

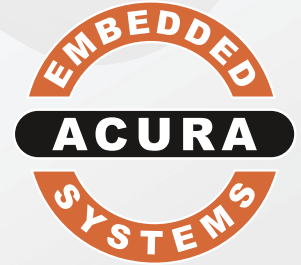


NO FAN NO HEATER



RoughNeck-15

15 Inch Hazard Location Surface System



OUTDOOR COMPUTER

FULLY CUSTOMIZABLE | 3 YEAR WARRANTY

SYSTEM

SCREEN SIZE	15" LCD (4:3)
PROCESSOR	INTEL J1900, i5 OR i7 CPU
BRIGHTNESS	1000 NITS - HIGH BRIGHT
MEMORY	DDR4 - MAX 32 GB
LCD TYPE	LED BACKLIT
TOUCH SCREEN	CAPACITIVE MULTI TOUCH
POWER INPUT	9 - 36V DC POWER INPUT
OPERATING SYSTEM	WINDOWS 7/10 OR LINUX
STORAGE	SATA TYPE III - SSD

I / O

SERIAL PORT	1x RS232 OR RS485 (MODIFIABLE)
LAN	2x RJ45 PORT GBE (MODIFIABLE)
USB	2x USB (MODIFIABLE)
WIFI	802.11 A/B/G/N
WIRELESS CONNECTORS	4G/LTE / 900 MHZ RADIO INDUSTRIAL / MIL-GRADE

ENVIRONMENTAL

OPERATING TEMP	-40°C TO 70°C (-40°F TO 158°F)
STORAGE TEMP	-40°C TO 70°C (-40°F TO 158°F)
RELATIVE HUMIDITY	<96% (NON CONDENSING)
CERTIFICATIONS	C1D2, IECEx, ATEX, cLCus, cULus
IP RATING BODY	IP65 - ALL SIDES FULLY SEALED CHASSIS

MECHANICAL

MOUNTING	CHAIN, PANEL AND WALL VESA MOUNT 100 x 100 mm 75 x 75 mm
WEIGHT	5.5 KG - 12.1 LBS
DIMENSIONS	15.6" x 12.2" x 2.35" 39.6 x 31 x 5.98 cm
CONSTRUCTION	ALUMINUM ANODIZED ALLOY FRAME

MODEL NUMBERS

J1900 CPU MDL# AP15JXXCZ | INTEL i5 CPU MDL# AP15I5XCZ
INTEL i7 CPU MDL# AP15I7XCZ

ACURA EMBEDDED SYSTEMS INC.

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