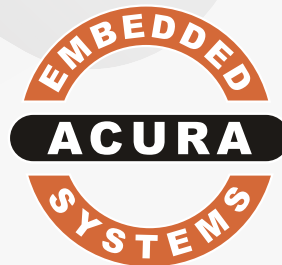


# AcuPanel-22W

22 Inch Wide Screen Panel PC

RUGGED PANEL PC



BUILT-IN 2 WATTS AMPLIFIED SPEAKERS



IP65  
FRONT PANEL



-20°C TO +60°C



NO FAN NO HEATER



WIRELESS CONNECTIVITY



LIGHTWEIGHT



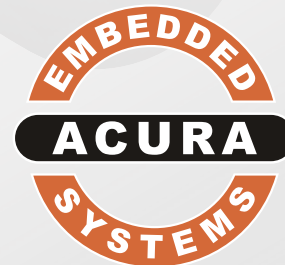
CUSTOM BUILD



# AcuPanel-22W

22 Inch Wide Screen Panel PC

RUGGED PANEL PC



FULLY CUSTOMIZABLE | 3 YEAR WARRANTY

## SYSTEM

SCREEN SIZE	21.5" TFT ACTIVE MATRIX LED
PROCESSOR	INTEL J1900, i5 OR i7 CPU
BRIGHTNESS	500 NITS
MEMORY	1x DDR4 - MAX 32 GB
LCD TYPE	LED BACKLIT
TOUCH SCREEN	CAPACITIVE MULTI TOUCH (10 POINT)
POWER INPUT	9 - 36V DC POWER INPUT
OPERATING SYSTEM	WINDOWS 7/10 OR LINUX
STORAGE	SATA TYPE III - HDD/SSD
AUDIO	BUILT-IN SPEAKERS

## ENVIRONMENTAL

OPERATING TEMP	-20°C TO 60°C (-4°F TO 140°F)
STORAGE TEMP	-30°C TO 70°C (-22°F TO 158°F)
RELATIVE HUMIDITY	<96% (NON CONDENSING)
CERTIFICATIONS	CE, FCC CLASS A, ISO CERTIFIED
IP RATING	IP65 - FRONT PANEL
NEMA RATING	NEMA4

## I / O

SERIAL PORT	4x RS232 OR RS485
LAN	2x RJ45 PORT GBE
USB	4x USB 2.0 / 3.0
GPIO	4 IN 4 OUT
WIFI	802.11 A/B/G/N
WIRELESS	4G/LTE (OPTIONAL)

## MECHANICAL

MOUNTING	SUPPORT PANEL-MOUNT /VESA - MOUNT 100 x 100 mm 200 x 200 mm
WEIGHT	9 KG - 19.8 LBS
DIMENSIONS	21.4" x 13.2" x 2.34" 54.3 x 33.5 x 5.94 cm
CONSTRUCTION	ALUMINUM ALLOY

## MODEL NUMBERS

J1900 CPU	MDL # APW22J1900
INTEL i5 CPU	MDL # APW22i5
INTEL i7 CPU	MDL # APW22i7

### ACURA EMBEDDED SYSTEMS INC.

#101 - 17825 64 AVE, SURREY BC  
V3S 1Z3 CANADA  
[WWW.ACURAEEMBEDDED.COM](http://WWW.ACURAEEMBEDDED.COM)

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

