

CAD8220HR V1

SDM Carrier and Display Control Board, FHD



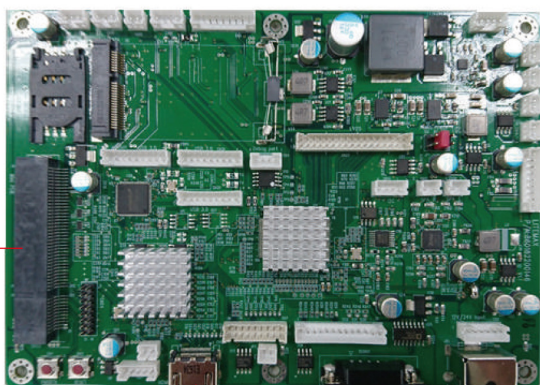
Intel® SDM



Intel SDM-S



Intel SDM-L



PCIe x8 edge

HDMI Output

RS-232

DC12V/24V Input

Key Features

- Maximum resolution FHD (1920x1080)
- Support Intel® SDM
- Support 2nd display out(HDMI)
- Support dual pixel (48bits) LVDS and single pixel (24bits)
- Support Panel DC5V or 3.3V, 12V Output
- External Fan Control by Software
- OSD Control
- External V.R. brightness control (Optional)
- External light sensor brightness control (Optional)
- Input Power 24Vdc, or 12Vdc

Product Specification

Max. Resolution	FHD (1920X1080)
Interface	Single (24bits) / Dual (48bits) LVDS
Input Power	DC 12V/24V
Panel Power Selection	3.3V, 5V, 12V
Board Dimension	120 x 170 mm
Connector	
SDM	PCIe x8 edge
Serial Port	RS-232 x1
Video Output(2nd display)	HDMI x1
I/O	
Expansion Slot	Mini PCIe + SIM card
USB Port	USB 3.0x3
Thermal Control Port	I2C
Speaker	2W x2
Light Sensor	Yes
External VR Control	Yes
F / R Control Button 5 Key	Power Switch, Menu, Select (+,-), Auto
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...
Operating Temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C

Ordering Information

Part Number	Description
860182200146	PCBA,AD,CAD8220HR,Ver1.0,WITH POWER DIN,P

Optional Accessories

Part Number	Description
980000020011	Light Sensor with cable
980000040010	VR with cable

製品のお見積り・お問い合わせは
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Rear I/O



HDMI

RS-232

DC12V/24V Input

Dimensions

