



## Features

- LAN PORT x 1
- 2 Channel PCIe Switch x 1
- USB 2.0 x 2
- Minicard x 1, uSIM Card Reader x 1
- SD Card Slot x 1



## Specifications

System	
IC	2 channel PCIe Switch x 1 Realtek RTL8111G-CG x 1 HSIC to USB to 3 USB ports (1 x minicard, 2 x connector) x 1 EEPROM on I2C0 4Kb with Jumper for A0~A2 address x 1
I/O Placements	
External Ports	RJ45 Ethernet port x 1 USB 2.0 x 2 SD Card (Pluggable at back side) x 1
Internal Connector	Power LED x 1 Minicard x 1 uSIM Card Reader x 1 100PIN board-board connector(M) x 1 100PIN board-board connector(F) x 1
Others	
Form Factor	2.22" x 2.6" (56.5 mm x 66 mm)
Certification	CE/FCC Class A
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Operating Humidity	10%~80%RH, non-condensing

## Packing List

- CRST00 Spacer x 1
- UPC-CRST01 x 1

## Ordering Information

Part Number	Description
UPC-CRSTH-A20-0001	High Speed Carrier Board for UP Core Series

# Mouser Electronics

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