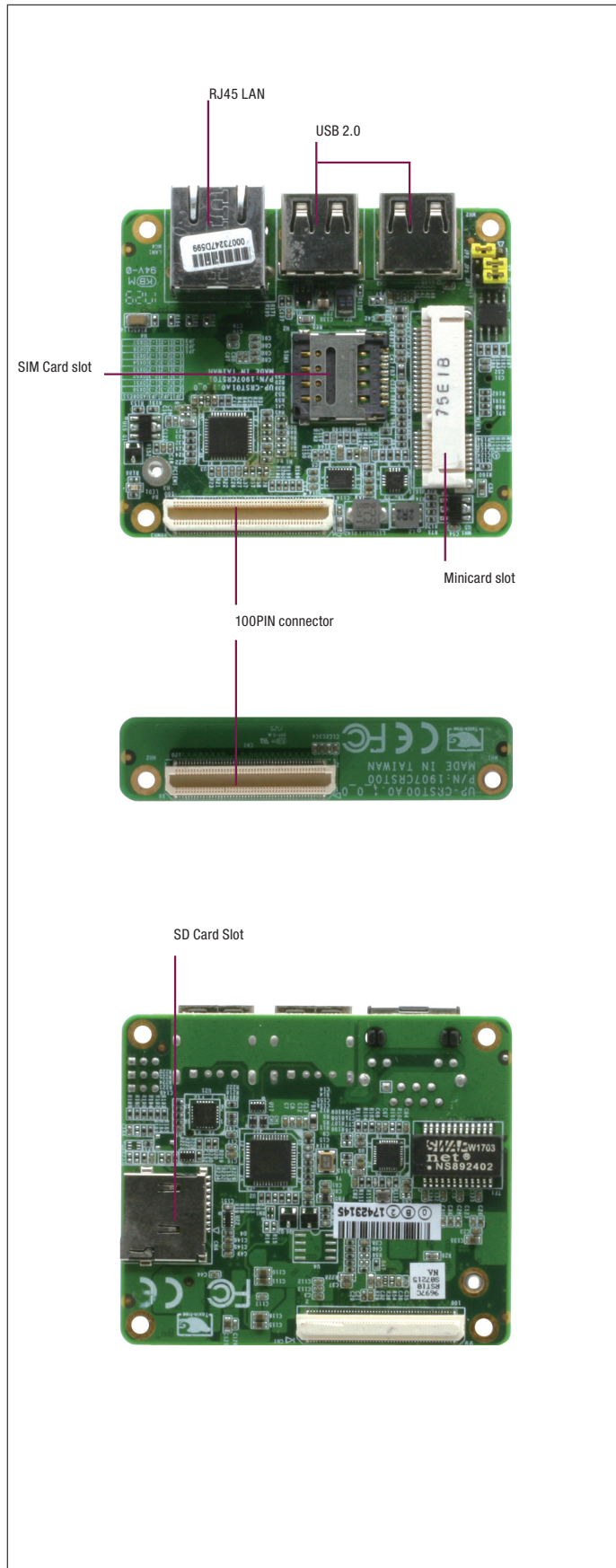


High Speed Carrier Board for UP Core Series



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	56.5 mm x 66 mm
Certification	CE/FCC Class A
Operating Temperature	0°C ~ 60°C
Operating Humidity	10%~80%RH, non-condensing

Packing List

- High Speed Carrier Board x 1
- CRST00 Spacer x 1

Ordering Information

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