



Features

- RS-232/422/485 x 1
- 12-24V Power Input x 1
- MAX10 FPGA for 40pin Setting x 1



Specifications

System	
IC	MAX10 FPGA for 40pin setting x 1 2-CH FULL-SPEED USB UART x 1 RS-232/485/422 transceiver x 1 EEPROM on I2CO 4Kb with Jumper for A0-A2 address x 1
I/O Placements	
External Ports	RS-232/422/485 Connector (DB9) x 1 12-24V Power input (+-10%) x 1
Internal Connector	Jumper for RS-232/422/485 x 1 Power LED x 1 100PIN board-board connector(M) x 1 100PIN board-board connector(F) x 1 30 pin wafer box header for HAT 40 IO pins x 1 20 pin wafer box header for FPGA MAX10 reserved pins 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-CRST02 x 1

Ordering Information

Part Number	Description
UPC-CRSTL-A20-0001	UPC-CRST02 low speed carrier board