

TimeSync Card STS1

Interface Standard	PCIe Base Specification Revision 4.0
PCI Express Card Type	x16 Lane
On Board Connector Voltage	+12V +/-8% +3.3 +/- 8%
PCI Connector	Gold Finger: x16 Lane
Controllers	Intel E810-CAM1
DPLL	1588 / SyncE
Holdover	Long-term Transient Response (Holdover) performance, without physical layer assist, in 50 +/-10°C TA:
Holder	Metal Bracket
Power Consumption	Estimated maximum power consumption: 40.05W- 46.1W
Operating Temperature	0°C – 45°C (32°F – 113°F)
Air Flow Requirements	200 ft./min
Storage	-40°C–65°C (-40°F–149°F)
Regulation	Card shall meet CE, FCC Class B, ROHS requirements

