



TCSV40100000 - TCS

Transceiver Configuration Stick

For your product safety, please read the following information carefully before any manipulation of the transceiver:

The optical ports of the module need to be terminated with an optical connector or with a dust plug in order to avoid contamination.



#01 Overview

The new Skylane Optics® Transceiver Configuration Stick (TCS) allows you to:

- Identify MSA compliant Optical Transceivers
- Wavelength Tuning for MSA compliant TSFP+.
- Configure Skylane Optics Optical Transceivers.

#02 Features

- Identifier for MSA compliant Optical Transceivers
- Supports SFP / SFP+ / SFP28 / CSFP / QSFP+ and QSFP28 transceivers
- Digital Diagnostic Monitoring for SFP/CSFP/SFP+/SFP28
- Remote Technical Support
- Plug and play USB.
- Optional third party API available.
- Compatible with Android 5.1 or higher



Figure 1. TCS
(non-binding illustration)

#03 Technical Parameters

- Operating temperature range 0°C to 70°C.
- USB-C or Micro-USB Connector.
- Autonomous powered USB2.0 device.
- LED operation indicator
- Single +3.3V Power Supply.

Recommended Operating Conditions

Parameter	Min	Typ	Max	Unit	Notes
Storage temperature	-40	-	85	°C	
Operating Case Temperature	0	-	70	°C	
Relative Humidity	-	-	85	%	Non-Condensing

#04 Physical Data

Part	Dimensions	Materials
Size	64x 24x 15 mm / 2'51" x 0'94" x 0'59" inches	Aluminium & ABS
Weight	~28 g	

#05 Ordering Information

Part Number	Description
TCSV40100000	USB-C (Android)