



Stop Climbing Towers!

Troubleshoot and maintain RF at ground level—at the BBU—with RFoCPRI™

Upgrade now to the full-featured CellAdvisor™ JD740B/JD780B equipped with RFoCPRI technology and:

- Minimize cell tower climbs and improve safety
- Minimize the number of instruments you need
- Significantly reduce maintenance time and operational expenses

RFoCPRI verifies CPRI link status and extracts RF (IQ) data transmitted between the BBU and RRH. This lets you quickly and safely monitor and analyze interference of mobile terminals (uplink) as well as the radio's signal analysis (downlink).

Description	Part/Option Number
Hardware Upgrades	
JD785A to JD785B	JD785BUA2B
JD786A to JD786B	JD786BUA2B
JD788A to JD788B	JD788BUA2B
JD745A to JD745B	JD745BUA2B
JD746A to JD746B	JD746BUA2B
JD748A to JD748B	JD748BUA2B
JD740A/JD780A upgrades	Contact JDSU
Required Options for RFoCPRI	
Optical hardware for JD700B	008
RFoCPRI interference analyzer for CPRI 614.4 Mbps/1.2 Gbps	060
RFoCPRI interference analyzer for CPRI 2.4 Gbps	061
RFoCPRI interference analyzer for CPRI 3.1 Gbps	062
RFoCPRI interference analyzer for CPRI 4.9 Gbps	063
RFoCPRI interference analyzer for CPRI 6.1 Gbps	064
RFoCPRI interference analyzer for CPRI 9.8 Gbps	065

SFP modules, optical couplers, and optical cables are not included.

Key Benefits

- Provides a single, portable solution for all cell-site installation and maintenance
- Performs spectrum/spectrogram analysis on CPRI downlinks and uplinks, including PIM detection
- Includes comprehensive LTE downlink analysis
- Manages CellAdvisor assets, configurations, and test data and ensures all instruments have the latest software and options installed with cloud-based StrataSync™
- Removes the guesswork from fiber inspection with reliable and objective pass/fail results from an intelligent fiber microscope



North America
Latin America
Asia Pacific
EMEA

Toll Free: 1 855 ASK-JDSU
 Tel: +1 954 688 5660
 Tel: +852 2892 0990
 Tel: +49 7121 86 2222

(1 855 275-5378)
 Fax: +1 954 345 4668
 Fax: +852 2892 0770
 Fax: +49 7121 86 1222