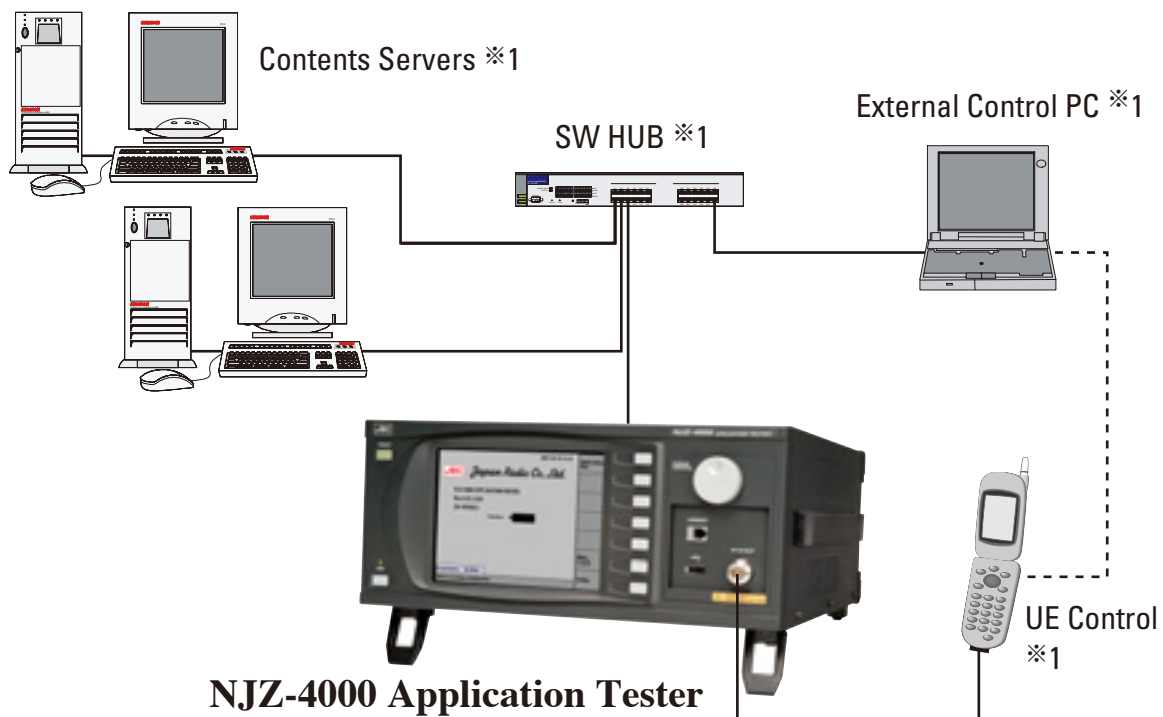


JRC

APPLICATION TESTER for HSDPA / W-CDMA NJZ-4000

BTS SIMULATOR FOR APPLICATION DEVELOPER



*1 : Not included in NJZ-4000. Customers need to prepare PC, UE control software, and server.

Affordable Base Transceiver Simulator (BTS) for W-CDMA and HSDPA
Ideal for verification of mobile phone's application accessing Internet

Features

■ Cost effective application test environment

- Combination with the full capable BTS to support application tests under abnormal condition.
Automatic application test available
- External remote commands supported

■ Easy to use

- Small one box and light weight
- Monitor capability of UE status
- Arbitrary authentication key
- Standard protocol scenario provided
- Easy to switch protocol scenario
- Save/Recall capabilities for test conditions



Japan Radio Co., Ltd.

■ Test functions

- AMR Voice loop back
- SMS
- Packet connection
- Multi call
- Internet access simulation

W-CDMA : UL 64 kbps / DL 384 kbps
 UL 64 kbps / DL 64 kbps
 HSDPA : Category 1 to 6, 11,12

■ Internet access

•PPP supported	Parameters: RLC timer and number of retry to send
•DNS supported	Call number identification (comparing with the default) RLC timer and number of retry to send DNS client setting PPP server setting

■ Message Logging

- Signaling logging between NJZ-4000 and the mobile station
- TCP/IP (user data) logging
- Saving and recalling into a file
- Log display at TCP/IP level

■ RF performance

Frequency range	3GPP frequency bands: I to VI
Output level range	-20 to -110 dBm
Input level range	-20 to +36 dBm

■ External control

Interface	10BASE-T, 100BASE-TX
-----------	----------------------

■ General Specification

Dimension of the tester (excluding projection)	330(W) x 145(H) x 374.5(D)
Weight	Less than 10 kg
Power Voltage	80 to 230 VAC
Power Frequency	50/60 Hz
Power consumption	Less than 100 VA

■ Configuration

Model Name	Model Number	Note
APPLICATION TESTER	NJZ-4000	
CD-ROM (Manual)	DC00-NJZ-4000	Including installation manual, User's guide, Programmer's guide
CD-ROM (Monitor Soft)	CYC-358-1	Monitor Software
Test USIM card	7DZMD0081	

•Specifications may be subject to change without notice.

For further information, contact:



Since 1915

Japan Radio Co., Ltd.

URL <http://www.jrc.co.jp/eng/>

Main Office: 1-1, Shimorenjaku 5-chome, Mitaka-shi,
 Tokyo 181-8510, Japan
 Telephone: +81-422-45-9867
 Facsimile: +81-422-45-9969

Overseas Branches : Seattle, Amsterdam, Athens
Liaison Offices : Taipei, Manila, Jakarta, Singapore,
 Hanoi, New York



ISO9001, ISO14001 Certified