

Anritsu MT8852A General Information

Bluetooth Test Set with Audio

Anritsu MT8852A Measurements/Features

The MT8852A Bluetooth test set offers all of the radio layer measurement capability of the MT8850A and adds support for audio measurements. The new audio measurement capability is fully compliant with the functionality defined in the Bluetooth audio specification. The MT8852A supports all three codec air interfaces (μ -law, A-law and CVSD) on up to three SCO audio channels. It offers the most comprehensive testing facilities of any Bluetooth test set. Rear-panel jack-plug connectors provide analogue inputs and outputs for all three audio channels. MT8852A is ideal for design proving and production test of Bluetooth headsets, telephony products, audio gateways and audio-visual products.

Features:

New audio testing capability

3 SCO channels with CVSD, u-Law and A-Law air interface

Tests RF performance of Bluetooth modules in under 5 seconds

All measurements performed as defined in the Bluetooth RF Test Specification

Full implementation of 1.1 core specification

Test through antenna interface or by cable connection

Easy operation - one touch testing with RUN key

Supplied with:

Power cord for destination country

RS232 EUT control interface lead

USB EUT control interface lead

RS232 cable for firmware updates

Operation Manual

Remote programming manual

Certificate of Calibration

LabVIEW® Driver

BlueSuite software (standard version)

BlueTest production test software

3.5 mm jack plug x 3

Anritsu MT8852A Product Links

Anritsu / MT8852AES20

Two-year Return to Anritsu Repair for MT8852A

Anritsu / MT8852AES32

Three Year Return to Anritsu Z540 Cal MT8852A

Anritsu / MT8852AES30

Three-year Return to Anritsu Repair for MT8852A

Anritsu / MT8852AES35

Three-year Return to Anritsu Repair and Z540 Cal for MT8852A

Anritsu MT8852A Physical Dimensions

Width 3.46 in(.13 in)

Height 14.96 in(.58 in)

Length 8.52 in(.33 in)

Weight 7.61 lbs(16.77 lb)

Anritsu MT8852A Options

MT8852A-12P / Headset Profile Emulator (license key supplied as parallel port dongle)

MT8852A-12U / Headset Profile Emulator (license key supplied as USB dongle)

MT8852A-14P / Bluetooth Headset Profile with hands free (Parallel Dongle)

MT8852A-14U / Headset and Handsfree Profile Software Emulator

MT8852A-15 / AFH Software

MT8852A-16 / Encryption (requires MT8852A-14U or -14P)

MT8852A-98 / Option 98, Calibration to Z540, ISO Guide 25

MT8852A-99 / Option 99, Premium Calibration