

DATASCOUT[®] 10G

Quickly Test DS0-TIMS, 10G Ethernet, C37.94
and Everything In-Between



INCREASED PRODUCTIVITY & EFFICIENCY



CUSTOMIZABLE FOR ANY WORKGROUP

ADVANCED FEATURES

- Power-up 3X's faster than the competition*
- Test DS0-TIMS up to 10G Ethernet and C37.94
- Test multiple services simultaneously
- Remote control via Bluetooth® or standard web browser

SIMPLE TO USE, FAST TO LEARN

- Touch screen tablet design
- No confusing menus
- Intuitive test configuration
- Training videos embedded in application

RUGGED & RELIABLE:

- Plug & Stay - No modules to lose!
- Replaces up to 9 handhelds*
- Aluminum case with protective rubber boot
- Designed, manufactured and supported in USA

DESIGNED FOR:

- Service Providers
- Utilities & Municipalities
- E911 Communication Networks
- Datacenters

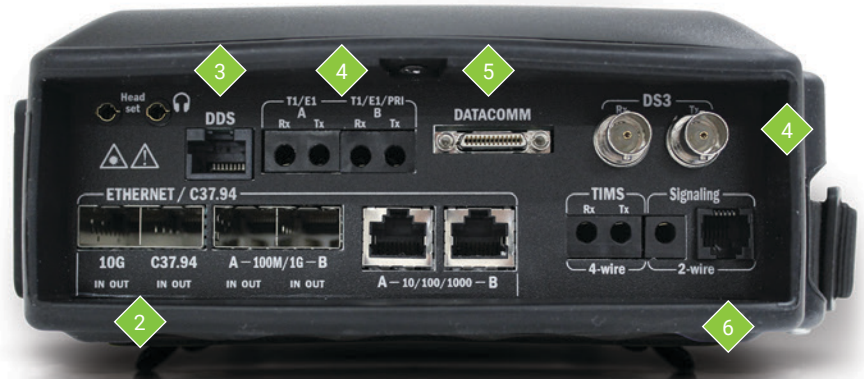


1 GOES BEYOND TESTING

- Tablet comes loaded with standard applications including web browser, email, document viewer and more.
- Onboard user manual & training videos
- Wired, Wi-Fi® and Bluetooth® remote options
- Print and Export reports to PDF or CSV

2 ETHERNET & C37.94

- Dual 10/100/1000BaseT ports
- Dual 100/1000BaseX SFP ports
- Single 10Gbps SFP+ Port (a)
- Single C37.94 SFP Port (b)
- Read/Diagnose SFP data and optical power
- Quick Test (BERT)
- RFC-2544, Y.1564 and C37.94
- Multistream (16) test streams
- EMIX, VLAN, MPLS & Jumbo frames
- IPv4 and IPv6 included standard
- Loopback & End-to-End test modes
- Discover and loopup/down six remote units
- Automatically respond to loopup/down commands
- Save test profiles
- Easy to read graphical reports



3 4 WIRE DDS

- CSU/DSU emulation
- 56K primary/secondary modes
- 64K clear channel mode
- Real-time received byte display
- Monitor received signal level

4 DS1 & DS3

- DS3 and Dual T1/E1 interface options
- PRI-ISDN NT/TE interface option
- G.821 PRI-ISDN data logging option
- DS0 Voice & Data Testing
- DS3-THRU mode
- Bit Display
- CSU/NIU Emulation Mode
- DDS Latching loopbacks
- Loopup/down repeaters & spans
- Replacement for TBERD 107a, 224, 227, etc.

5 DATACOMM

- Sync/Async & DTE/DCE modes
- 50bps-250kbps in 1 bps steps
- V.35
- EIA-530(A)
- RS232 (V.28)
- RS449 (V.36)
- RS530
- X21 (V.11)
- High Impedance mode
- Bi-directional loopback mode
- Displays DTE/DCE signal status

6 SIGNALING – TIMS/DS0

- Comprehensive VF test suite
- TIMS 2/4 wire signal generator up to 2MHz
- Signaling modes: LS, GS, DID, E&M
- CO/PBX emulation modes
- Transmit +13dB, Receive -50dB
- Impulse noise measurement
- Dropouts, gain and phase hit measurement
- Replacement for Am5, CXR 704a
- HP4935, etc.

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GREENLEE Part Numbers

INCLUDED FEATURES

	DS-TIMS	DS-SS	DS-SS-DDS-TIMS	DS-MLG2-1	DS-MLG2-10	DS-ETH-1G	DS-ETH-10G	DS-COMBO-1G	DS-COMBO-10G	DS-C3794	DS-C3794-DCOM
1G REFLECTOR FED			✓	✓							
10G REFLECTOR FED				✓							
ETHERNET 1G SINGLE PORT			✓	✓							
ETHERNET 1G DUAL PORT			✓	✓	✓	✓	✓	✓			
ETHERNET 10G				✓		✓		✓			
QUICK TEST (BERT) & RFC-2544			✓	✓	✓	✓	✓	✓			
ITU-T Y.1564 & MULTISTREAM (16)											
IEEE C37.94									✓	✓	
DS0 (TIMS)	✓		✓				✓	✓			
DS0 EXTENDED TEST RANGE	✓		✓				✓	✓			
DS3, T1/E1		✓	✓				✓	✓			
T1 CSU/NIU EMULATION		✓	✓				✓	✓			
DUAL PORT T1/E1		✓	✓				✓	✓			
DDS			✓								
DATAComm											✓
SMF & MMF JUMPERS LC & SC					✓	✓	✓	✓			
MMF JUMPER LC/ST									✓	✓	
SMF & MMF 1G TRANSCEIVERS (2)					✓	✓	✓	✓			
SMF & MMF 10G TRANSCEIVER						✓		✓			
MMF C37.94 TRANSCEIVER									✓	✓	
MMF, SMF, COPPER LOOP PLUGS							✓	✓			
ETHERNET CAT5 PATCH CABLE							✓	✓			
BANTAM LEADS RED/BLUE	✓	✓	✓				✓	✓			
BANTAM TO DUAL ALLIGATOR (2)	✓	✓	✓				✓	✓			
RJ48 TO DUAL BANTAM	✓	✓	✓				✓	✓			
BNC LEADS RED/BLUE		✓	✓				✓	✓			
DDS RJ-48 TEST LEADS			✓								
AC CHARGER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DC VEHICLE CHARGER	✓	✓	✓		✓	✓	✓	✓			
PADDED CASE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
USB OTG CABLE	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓



Datascout® can be custom built with your specific combination of test interface and feature options.

Call your local Greenlee® Communications representative or visit www.getdatascout.com to get started!

DATASCOUT® 10G KIT OPTIONS

MA6667 REV 10/18

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