

1210 PCMCIA Data Card Testing Option



The third generation of wireless devices brings about PCMCIA cards for data communications. The current communication testers address the need for testing these devices on GPRS, EDGE, WCDMA, HSPA, CDMA2000 and 1xEV-DO data channels as well as for WLAN enabled data cards. The 4916 Antenna Coupler with the 1210 PCMCIA Data Card Testing Option now closes the gap between the wireless device and the test instrument!

boosting wireless efficiency

1210 enables 3.5G data card tests

Data cards with either 16-bit or 32-bit interface can easily be tested with the 4921 RF Shield PCMCIA Package, a test instrument such as the 4400 Series Mobile Phone Tester or the 3100 Mobile Fault Finder, and a PC. The package includes the 4921 RF Shield, the 4916 Antenna Coupler, the 1210 PCMCIA Data Card Testing Option and two adapters for PCMCIA cards. Software drivers for products from data card manufacturers like Novatel Wireless, Sierra Wireless and Option are also included and can be updated from the web; a complete list of data cards supported can be found at www.elandigitalsystems.com/support/ufaq/supportedcards.php (see U111 and U142-supported 3G data cards).

The adapters for the 1210 PCMCIA Data Card Testing Option can take up 16-bit (U111) or 32-bit cards (U142). These adapters are easily mounted on the shuttle and fixed with a clamp. The delivery also includes cables to a PC, a separate power supply for the adapter, and a modified back panel for the 4921 RF Shield. The modified back panel eases integration of the 4916 Antenna Coupler and the PCMCIA with the RF Shield, rounding off the complete testing solution for 3G and 3.5G wireless data cards.

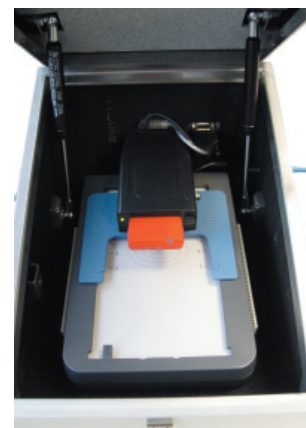
Supported data cards include:

- Novatel Wireless Merlin U630 UMTS/GPRS
- Sierra Wireless Aircard 860 HSDPA/UMTS/EDGE/GPRS
- Huawei E620 HSDPA/UMTS/EDGE/GPRS/GSM
- Novatel Wireless M720 EVDO CDMA
- Novatel Wireless U870 HSDPA/UMTS
- Sierra Wireless Aircard 595 CDMA EVDO

For more information, please consult the 4916 Antenna Coupler data sheet and the user's guides for the 4916 Antenna Coupler and the 4921 RF Shield!

Ordering details

1210 PCMCIA Data Card Testing Option	M 248 509
Upgrade for existing couplers, includes shuttle for 4916, modified back panel for 4921, power supply, cables, software	
1210 32-bit PCMCIA Adapter	M 375 444
1210 16-bit PCMCIA Adapter	M 375 445
4921 RF Shield PCMCIA Package	M 248 463
4921 RF Shield, 4916 Antenna Coupler, 1210 PCMCIA Data Card Testing Option, 32-bit and 16-bit PCMCIA adapters	



Willtek Communications GmbH
85737 Ismaning
Germany
Tel: +49 (0) 89 996 41-0
Fax: +49 (0) 89 996 41-440
info@willtek.com

Willtek Communications UK
Cheadle Hulme
United Kingdom
Tel: +44 (0) 161 486 3353
Fax: +44 (0) 161 486 3354
willtek.uk@willtek.com

Willtek Communications SARL
Roissy
France
Tel: +33 (0) 1 72 02 30 30
Fax: +33 (0) 1 49 38 01 06
willtek.fr@willtek.com

Willtek Communications Inc.
Parsippany
USA
Tel: +1 973 386 9696
Fax: +1 973 386 9191
willtek.cala@willtek.com
sales.us@willtek.com

Willtek Communications
Singapore
Asia Pacific
Tel: +65 6827 9670
Fax: +65 6827 9601
willtek.ap@willtek.com

Willtek Communications Ltd.
Shanghai
China
Tel: +86 21 5835 8039
Fax: +86 21 5835 5238
willtek.cn@willtek.com

© Copyright 2007
Willtek Communications GmbH.
All rights reserved.
Willtek Communications, Willtek and its logo are trademarks of Willtek Communications GmbH. All other trademarks and registered trademarks are the property of their respective owners.

Note: Specifications, terms and conditions are subject to change without prior notice.

will'tek