



Pocket 100R

Controlware ISDN Terminal Adapter Module



Applications of the Pocket 100R

- Internet/Intranet Access (PPP/MLPPP)
- Multimedia Access
- Automated ISDN Resilience
- VPN access connectivity
- Network access server dial-in (NAS dial-in)
- Remote Office Connectivity
- Telecommuting
- Com-port emulation for modem-based software

Pocket TA

Introduction

The cost-effective and reliable Pocket TA is ideal for providing Internet access as a stand alone TA or integration with systems requiring ISDN access such as LAN interconnections, Point of Sale, Modem Replacement and Video conferencing systems. Pocket TA is the perfect integration solution for "Non ISDN" products to connect to the Internet supporting extensive ISDN signaling protocols and switch approvals.

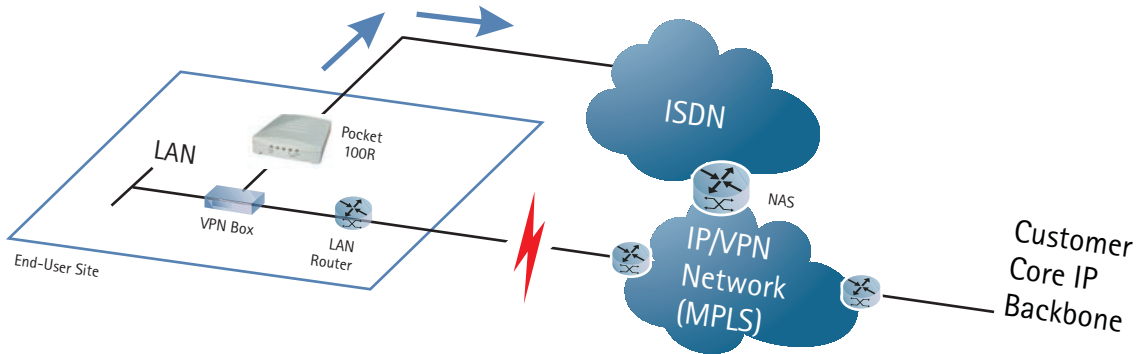
Whether you are an enterprise network manager or a service provider looking to enhance your portfolio with new services you always need to access your network. Regardless of whether you manage or outsource a VPN (Virtual Private Network) or if you need to provide customers remote access to your Intranet or Extranet,

access is always an issue. For example VPN's provide significant cost savings and enhanced security but how can remote access be achieved without a headache?

The answer is the cost-effective Pocket TA (Terminal Adapter), a user-friendly, plug and play solution that is quick and easy to install and configure. The Pocket TA combines the advantages of a single channel RS232 (V.24) TA with access to the globally available ISDN network supporting speeds up to 230Kbps asynchronously or 64Kbps synchronously. Additional support of the Multi-link PPP protocol enables synchronous access speeds up to 128Kbps.

Pocket 100R

Controlware ISDN Terminal Adapter Module



Technical Data

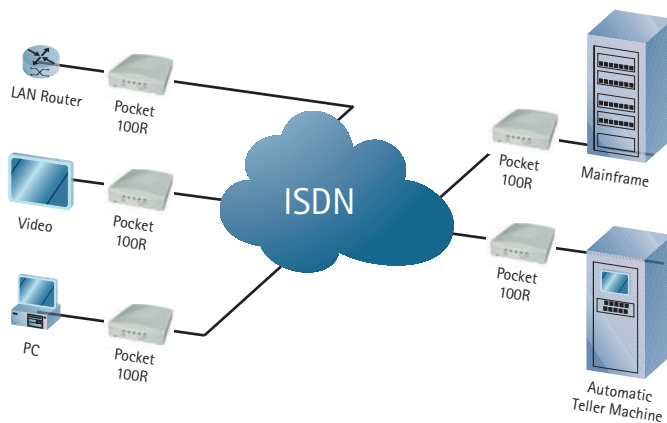
>> Specifications

RS232	1 port	CLI	yes
RJ-45 connector	1 x S0	Sub Addressing	yes
Asynchronous	yes	POTS Ports	-
Synchronous	yes	PBX functions	-
V42Bis	yes	Battery Backup	-
V110	yes	Remote Configuration	yes
V120	yes	Password Protection	yes
PPP (64K)	yes	Emergency Call override	-
MLPPP (128K)	yes	Low Cost Routing	option
AT command set	yes	ISDN 2e	yes
X21 Dialling	yes	Business Highway	yes
DTR Dialling	yes	Home Highway	yes
DTMF data dialling	yes	ISDN 2	yes
X25 Pad B channel	option	RedCARE ISDN	yes
X25 Pad D channel	option	Windows 95,98,2000, NT4	yes
X25 Synchronous B channel	option	Stealth Polling	yes
TPAD	special		
MSN	yes		

>> Hardware

- Pocket 100R, RS232, Single Port
- External Power supply 230V
- ISDN cable
- CD with manual and drivers
- Height, Width, Depth (mm) 30,90,130

CE Mark



Controlware GmbH
International Headquarters
 Waldstrasse 92
 D-63128 Dietzenbach
 Germany
 Tel. +49 60 74 8 58-00
 Fax +49 60 74 8 58-191
 e-mail: cwp-info@controlware.de
 www.controlware-products.com

Australia
 Controlware Australia Pty. Ltd.
 Tel. +61 2 8853 9200
 e-mail: sales@cware.com.au

Belgium
 Controlware Northern Europe NV-SA
 Main Office
 Tel. +32 2 712 0200
 e-mail: info@controlware.be

France
 Controlware France S.A.
 Tel. +33 1 46 12 77 00
 e-mail: commercial@controlware.fr

Italy
 Controlware Italia
 Tel. +39 02 48 559 421
 e-mail: info@cware.it

Netherlands
 Controlware Northern Europe SA/NV
 Netherlands Branch
 Tel. +31 30 28 75 110
 e-mail: info@controlware.nl

North America
 Controlware Inc.
 Tel. +1 732 919 0400
 e-mail: info@cware.com

Singapore
 Controlware Asia-Pacific Pte. Ltd.
 Tel. +65 632 517 00
 e-mail: info@controlware.com.sg

Spain
 Controlware Communication Systems, S.A.
 Tel. +34 91 678 1204
 e-mail: marketing@controlware.es

Switzerland
 Controlware AG
 Tel. +41 55 415 64 74
 e-mail: info@controlware.ch

United Kingdom
 Controlware Communications Systems Ltd.
 Tel. + 44 1635 584 500
 e-mail: info@cware.co.uk

