



USB TO RS-485 CONVERTER H485-USB



On many modern desktop and portable computers a serial RS-232 port had become a legacy device and is not available in most configurations.

Our H485-USB makes any PC, outfitted with an USB port, capable of connecting to our access control panels of IRC-2000 and URC-2000 families.

H485-USB converter gets its power directly from the USB port and does not require an additional power supply. Half-duplex RS-485 is supported at 300-230.4 kbps.

Screw down connector makes termination of the field cabling very convenient.

- **Windows 7 compatible!**
- **USB port powered**
- **Compact design**
- **Robust Housing**
- **Screw-down connector**
- **LOW COST!**

Specifications:

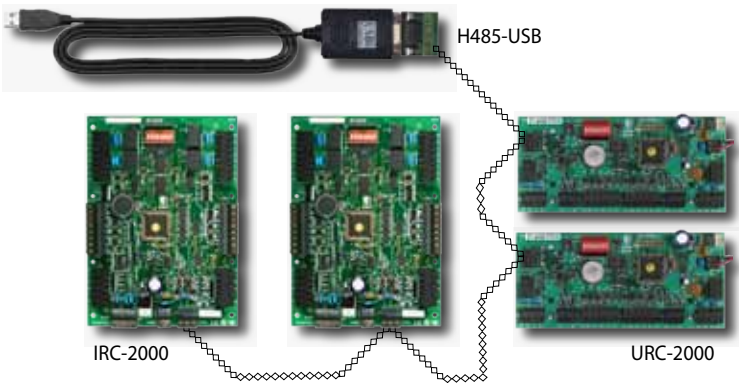
Compatibility :	IRC-2000 Family of controllers URC-2000 Family of controllers
Power Consumption :	30mA @ 5VDC
Surge Protection:	15Kv ESD for all signals
Operation Temperature:	-20° – 70°C
Operational Humidity:	5 ~ 95% RH

Supported Operating Systems:

- Windows 2000 SP4
- Windows XP SP2 and above (32 & 64 bit)
- Windows Server 2003 (32 & 64 bit)
- Windows Server 2008 / 2008 R2 (32 & 64 bit)
- Windows Vista (32 & 64 bit)
- Windows 7 (32 & 64 bit)



Typical Integra32 configuration:



Windows 7



Windows Vista



Windows XP

Works with

• RBH Integra32 Panels

Connect up to 16 Integra32 panels to a single LIF-200.

IRC-2000 Series panels can be connected via RS485 channel.

URC-2000 Series panels can be connected via RS485 channel.

• Drivers

Drivers are included in the "Communication Modules" folder of your Integra32 CD. Detailed manuals are also provided.

**Specifications are subject to change without notice.



© RBH Access Technologies, Inc. 2010

Head Office

RBH Access Technologies, Inc.

2 Automatic Drive, Suite 108
Brampton, ON Canada
L6S 6K8

Tel. +1-905-790-1515
Fax. +1-905-790-3680
info@rbh-access.com

www.rbh-access.com

Europe

ARAS & RBH Security Group Ltd.

F3 Enterprise Way, Vale Business Park
Evesham, Worcestershire UK
WR11 6GS

Tel. +44(0)-1386-425810
Fax. +44(0)-1386-425811
info@aras-rbh.com

www.aras-rbh.com

USA

RBH USA, Inc.

60 Whitney Rd., Suite 14
Mahwah, NJ 07430

Tel. 201-663-9070
Toll free : 877-251-3550
Fax. 201-891-3420
info@rbh-usa.com

www.rbh-access.com