# MultiModem<sup>®</sup> ISI

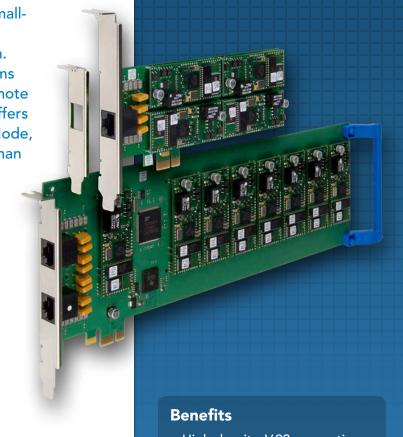
# MultiTech Systems

# Multiport Analog Modem Card

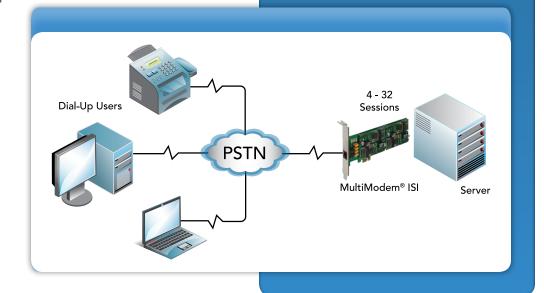
The MultiModem® ISI modem card is ideal for small-to mid-sized companies requiring analog dial-up remote access or a dedicated fax server solution. It provides four or eight built-in V.92/56K modems for cost-effective, high-density, server-based remote access. The MultiModem ISI modem card also offers V.34/33.6K Super G3 fax and Error Correction Mode, that can reduce fax transmission time by more than half when compared to traditional fax modems.

#### **Features**

- Available with four or eight integrated V.92/56K modems
- V.92/56K download speeds and 48K upload speeds when connecting with V.92 servers
- Class 1.0 and Class 2.1 faxing at speeds to V.34/33.6K bps (Super G3)
- Error Correction Mode (ECM) provides fast and reliable fax transmissions
- · V.44 compression improves data throughput rates
- · U.S. Caller ID reporting
- Sustained data rates to 460.8K per port
- · Phone cables included
- Windows® 8/7/Vista/XP, Windows Server 2012/2008/2003 (32-bit/64-bit) and Linux
- One server can support up to four modem cards
- · Remote configuration for centralized setup and management
- 3.3V and 5V Universal PCI or PCI Express models
- Compatible with PCI-X slot (Universal PCI models)
- · Flash memory for easy updates
- Two-year warranty



- High-density, V.92 connections
- V.34/33.6K Super G3 fax with Error Correction Mode
- Supports leading remote access and fax software
- Universal PCI and PCI Express



### **Specifications**

#### Modem

Data: V.92, V.90, enhanced V.34, V.32bis, V.22bis

Error Correction: V.42, MNP Class 3 & 4

Data Compression: V.44, V.42bis, MNP Class 5

#### Fax

Standards: V.34, V.17, V.29, V.27ter, V.21, T.30, T.30 Annex A, T.30 Annex F, T.31,

T.31 Annex B, T.32 Annex C, TR29.2 Class 2 Recommendation

Rates: 33.6K, 31.2K, 28.8K, 26.4K, 24K, 21.6K, 19.2K, 16.8K, 14.4K, 12K, 9600,

7200, 4800, 2400, 300 bps

Error Correction: ECM

Compression: MH (T.4), MR (T.4), & MMR (T.6)

Conversion: Real time (on-the-fly) compression conversion

Commands: Class 1, 2, 1.0, 2.0, 2.1

#### **Bus Type**

3.3V & 5V Universal PCI or PCI Express (x1)

#### **Operating System Support**

Windows 8/7/Vista/XP, Windows Server 2012/2008/2003 (32-bit/64-bit) and

Linux

#### Cabling

Fan out cable with 1 or 2 RJ-45 connectors & 4 or 8

**RJ-11** connectors

#### **Physical Description**

12.28" L × 4.2" H; 8.7 oz (312 mm × 107 mm; 247 g)

Low Profile Model: 6.67" L × 2.54" H (169.6 mm × 6.64 mm)

#### **Operating Environment**

Temperature Range: +23° to +140° F (-5° to +60° C)

Humidity: 20% to 90% RH noncondensing

#### **Approvals**

CE Mark

EMC: FCC Part 15 Class B, EN 55022, EN 55024

Safety: UL/cUL 60950-1, EN 60950-1, AS/NZS 60950:2000, CCC

Telecom: 47CFR Part 68, CS03, TBR21

Other countries also included

# **Ordering Information**

Product	Description	Region
ISI5634UPCI/8	V.92, 8-Modem Card - Universal PCI	Global
ISI5634UPCI/4	V.92, 4-Modem Card - Universal PCI	Global
ISI9234PCIE/8	V.92, 8-Modem Card - PCI Express	Global
ISI9234PCIE/4	V.92, 4-Modem Card - PCI Express	Global
ISI9234HPCIE/4	V.92, 4-Modem Card - PCI Express (Low Profile)	Global

# Services & Warranty

Multi-Tech's comprehensive Support
Services programs offer a full array of
options to suit your specific needs. These
services are aimed at protecting your
investment, extending the life of your
solution or product, and reducing total
cost of ownership. Our seasoned technical
experts, with an average tenure of more
than 10 years, can walk you through smooth
installations, troubleshoot issues and help
you with configurations. Products include a
2-year warranty that can be extended up to
5 years via Multi-Tech's Extended Warranty
program, which offers the convenience of
Overnight Service\* for optimal uptime.

#### Extended Warranty & Overnight Services

To give you peace-of-mind and protect your investment, our Extended Warranty Service Plans ensure your Multi-Tech products are covered for 1, 2, or 3 years beyond the manufacturer's warranty with an optional Overnight Service plan\*.

#### **Installation Support**

Multi-Tech's Installation Support Service delivers priority service with the ability to work one-on-one with an experienced Multi-Tech technical support engineer, to guide you through the installation process for our products.

#### **Technical Support Services**

At Multi-Tech, we're committed to providing you personalized attention and quality service while providing you a quick response to your product support needs. We have several options of support for you to choose from.

For additional information on Support Services as well as other service offerings, please contact your Multi-Tech representative or visit www.multitech.com/support.go.

\* Overnight replacement service is currently available for U.S. customers.

#### World Headquarters

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