ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Measurement Computing USB-488* at our website: ***Click HERE***

USB-488

Specifications



Document Revision 1.0, February, 2010
© Copyright 2010, Measurement Computing Corporation

Specifications

IEEE 488

Compatible with IEEE 488.1 and IEEE 488.2

Table 1. IEEE 488 specifications

IEEE 488 bus transfer rate	880 kB/s maximum (standard IEEE 488 handshake). Actual rate depends on system configuration and instrument capabilities.
Connector type	IEEE 488 standard 24 pin

USB specifications

Table 2. USB specifications

USB device type	USB 2.0 (full-speed)
Device compatibility	USB 1.1, USB 2.0
	Self-powered, 200 mA consumption max
USB cable type	USB standard series A plug
USB cable length	2 meters.

I/O connectors

Table 3. I/O connector specifications

GPIB	IEEE 488 standard 24 pin
USB	USB standard series A plug.

LEDs

Table 4. LED indicators

READY LED	Lights when the USB is configured.
ACTIVE LED	Lights when the USB is active.

Power

Table 5. Power specifications

Power consumption	USB self-powered device 200 mA maximum

Environmental

Table 6. Environmental specifications

Operating temperature range	0 to 55 °C
Storage temperature range	-20 to 70 °C
Operating humidity	10 to 90% non-condensing
Storage humidity	5 to 95% non-condensing

Mechanical

Table 7. Mechanical specifications

Dimensions	10.7 cm (L) by 6.6 cm (W) by 2.6 cm (H) (4.2 in. by 2.6 in. by 1.0 in.)

Measurement Computing Corporation
10 Commerce Way
Suite 1008
Norton, Massachusetts 02766
(508) 946-5100
Fax: (508) 946-9500
E-mail: info@mccdaq.com
www.mccdaq.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP