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TECHNOLOGY GROUP

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

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along with credit for buybacks and trade-ins.

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so your equipment works exactly as you specify.

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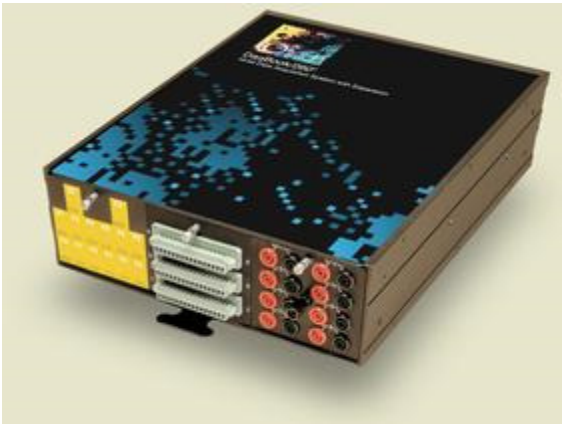
Find the *Measurement Computing / IOtech DaqBook/200* at our website: *Click HERE*

DaqBooks®

Portable PC-Based Data Acquisition Systems

Models /100, /112, /120, /200, /216, & /260

Features



The DaqBook/260 data acquisition system offers easy expansion and your choice of connectivity (shown here with optional DBK605, DBK606, and DBK604 termination pannels)

- **Link to notebook or desktop PCs via the standard or enhanced parallel port (EPP) or optional PC-Card interface**
- **Operable from included AC adapter, optional nickel-cadmium power module, 12V car battery, or any +10 to +20 VDC source**
- **Analog input:**
  - **100-kHz A/D converter, 12-bit (/100 series) or 16-bit (/200 series)**
  - **100 Kreadings/s sampling & real-time storage-to-disk**
  - **8 differential- or 16 single-ended inputs, expandable to 256 channels**
  - **channel/gain sequencing at 10 µs intervals, including up to 256 expansion channels**
  - **x1, 2, 4, or 8 programmable gain (other gains available with option cards)**
  - **512-location scan memory for user-defined channel/gain sequencing of up to 256 channels**
  - **triggerable from analog, digital, or software, including pre-trigger**
- **Two 12-bit analog outputs**
- **Digital I/O:**
  - **24 general-purpose digital I/O lines, expandable to 192**
  - **16 high-speed digital-input lines, scannable at up to 100 kHz**
- **Five programmable 16-bit counter/timers**
- **Parallel port or optional PC-Card connection to PC**
- **Compatible with IOtech's DaqBoard and Daq PC-Card data acquisition systems for PCs**

Signal Conditioning Options

- **Expansion cards & modules for high-voltage/current, strain gages, thermocouples, isolation, relays, accelerometers, filtering, & simultaneous sample & hold**

Software

- **DaqView, spreadsheet-style software for *Out-of-the-Box*™ setup, acquisition, & real-time display**
- **DIA*dem*®-View for post-acquisition viewing**

Parts/Model Information

Description	Part No.
Data acquisition system including AC adapter; 2 ft. parallel port cable; LabVIEW®, DOS, and Windows® 3.x/95/98/2000/NT* drivers; DaqView and DIA*dem*®-View software	DaqBook/100 DaqBook/112 DaqBook/120 DaqBook/200 DaqBook/216
Data acquisition system with space internally for three analog DBK option cards including AC adapter; 2 ft. parallel port cable; three DBK601 blank termination panels; LabVIEW, DOS, and Windows 3.x/95 /98/2000/NT* drivers; DaqView and DIA*dem*-View software	DaqBook/260
Board-only OEM data acquisition system, including LabVIEW, DOS, and Windows 3.x/95/98/2000/NT* drivers; DaqView and DIA*dem*-View software	DaqBook/100/OEM DaqBook/112/OEM DaqBook/120/OEM DaqBook/200/OEM DaqBook/216/OEM
Fastener-panel handle	HA-111

Termination Panels (DaqBook/260 only)

Blank termination panel	DBK601
16-connector BNC termination panel	DBK602
16-connector red safety-jack termination panel and wiring kit	DBK603
16-connector (8 pairs) red and black safety-jack termination panel and wiring kit	DBK604
14-connector type B thermocouple panel and wiring kit (male thermocouple connector sold separately)	DBK605-B
14-connector type J thermocouple panel and wiring kit (male thermocouple connector sold separately)	DBK605-J
14-connector type K thermocouple panel and wiring kit (male thermocouple connector sold separately)	DBK605-K
14-connector type R thermocouple panel and wiring kit (male thermocouple connector sold separately)	DBK605-R
14-connector type S thermocouple panel and wiring kit (male thermocouple connector sold separately)	DBK605-S
14-connector type T thermocouple panel and wiring kit (male thermocouple connector sold separately)	DBK605-T
48-connector removable-block screw-terminal panel and wiring kit	DBK606
Slotted termination panel with adjustable clamp	DBK607

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Three DB37 female connector termination panel and wiring kit	DBK608
Male TC connector for DBK605; y = TC type (B, J, K, R, S, T)	CN-144-yM

Rack Mount Kits

Rack mount kit for DaqBook/260	RackDBK-1
Rack mount kit for DaqBook/120, /112, /216, /200	RackDBK-2

Software

Icon-based data acquisition, graphics, control, and analysis with DaqBook driver	DASYLab
Microsoft Excel add-in providing DaqView with complete functionality within Excel's tool palette	DaqViewXL

Cables

DBK expansion cable from DaqBook to DBK module; 2.5 in	CA-37-1T
DBK expansion cable from DaqBook to DBK module; 4.5 in	CA-37-3T
DBK expansion cable from DaqBook to DBK module; 5.5 in	CA-37-4T
DBK expansion cable from DaqBook to DBK module; 11.5 in	CA-37-8T
Ribbon cable with female DB37 connector, provides convenient wiring to DaqBook P1, P2, and P3 ports without requiring soldering to DB37 connectors; 6 ft.	CA-113
5-pin male DIN to 5-pin male DIN provides convenient connection between DaqBook power input connectors and battery packs (also used to daisy-chain input power to expansion modules equipped with 2 power input connectors, e.g., DBK32A, DBK42); 6 in.	CA-115
5-pin DIN to automobile cigarette lighter power cable; 8 ft.	CA-116

*Contact factory for Windows® 2000 driver availability.

Related Products

Expansion Hardware

DBK1	DBK2	DBK4	DBK5	DBK7	DBK8
DBK9	DBK10	DBK11A	DBK12	DBK13	DBK15
DBK16	DBK17	DBK18	DBK19	DBK20	DBK21

DBK23 DBK24 DBK25 DBK30A DBK32A DBK33

DBK34 DBK40 DBK41 DBK42 DBK43A DBK44

DBK45 DBK50 DBK51 DBK52 DBK53 DBK54

DBK60

Software

DaqView
DaqViewXL
DASYLab
DIA*dem*

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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.

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

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