Models 2000, 2100, 2110

30–SECOND SELL

"Keithley Instruments' digital multimeter line extends from broad-purpose, entry-level 5½-digit to high-performance 8½-digit models. Keithley's broad-purpose 5½- and 6½-digit DMMs are noteworthy for their unique combination of cost-effectiveness and high-precision measurement capability. They offer more measurement functions and system options than competitive products."

PRODUCT HIGHLIGHTS

- Exceptional 6½-digit measurement integrity with high speed throughput (Model 2000)
- Built-in slot for scanner card (Model 2000)
- 15 built-in measurement functions including thermocouples (Model 2110)
- Full featured DMMs at a value price
- USB Test and Measurement Class (USBTMC) interface (Models 2110 and 2100)

The KI-Tool application for the Model 2100 provides charting and graphing capabilities without programming.

For multipoint measurement, plug a scanner card into the Model 2000.

MODEL	STOCK CODE	RESOLUTION	BASIC V DC ACCURACY, 1 YEAR (% READING + % RANGE)	MEASUREMENTS	INTERFACE
2000	2074725	6½	0.0030 + 0.0005	Vac, Vdc, Idc, Iac, 2WΩ, 4WΩ, Temp, Freq, Period, dB, dBm, Cont., Diode	GPIB, RS-232
2100	2074728	6½	0.0038 + 0.0006	Vac, Vdc, Idc, Iac, 2WΩ, 4WΩ, Temp, Freq, Period, Cont., Diode	USB
2110	2291573	5½	0.012 + 0.002	Vac, Vdc, Idc, Iac, 2WΩ, 4WΩ, Temp, Freq, Period, dB, dBm, Cont., Diode, Cap., Therm.	USB (GPIB Option)

Models 2000, 2100, 2110

RECOMMENDED ACCESSORIES

2000-SCAN	10-channel Scanner Card (Model 2000)	2131292
2001-SCAN	10-channel Scanner Card with Two High-speed channels (Model 2000)	2131240
2001-TSCAN	9-channel Thermocouple Scanner Card (Model 2000)	2131241
5808	Low cost, Single Pin, Kelvin Probes	2131247
5805	Kelvin Probes, 0.9m (3ft)	2131246
5805-12	Kelvin Probes, 3.6m (12ft)	NIC
5809	Low Cost, Kelvin Clip Lead Set	2131248
7007-1	Shielded GPIB Cable, 1m (3.3ft)	2131242
7007-2	Shielded GPIB Cable, 2m (6.6ft)	2131243
KPCI-488LPA	IEEE-488 Interface/Controller for the PCI Bus	2077470
KUSB-488B	IEEE-488 USB to GPIB Interface Adapter	2077471
4288-1	Single Fixed Rack Mount Kit (Model 2000, 2100)	2131276
4299-3	Single Rack Mount Kit (Model 2100 and 2110)	NIC
4299-4	Dual Rack Mount Kit (Model 2100 and 2110)	NIC

SHIPS WITH PRODUCT

- Safety Test Leads
- Product CD (Includes Users Manual, Drivers, Etc.)
- USB Cable (Models 2100/2110)
- KI Tool and KI Link Software (Models 2100/2110)
- Calibration Certificate
- Power Cord
- 1-year Warranty
- 3-year Warranty (Model 2110)

ANOTHER PRODUCT FOR CONSIDERATION

Consider a multi-channel/data acquisition system such as the **2700 and 3700A Series** if you need to combine a switch system with a DMM.

See pages 114-116

TOOLS FOR THE CUSTOMER

📄 Data Sheet

FOR MORE INFO VISIT TEK.COM/DIGITAL–MULTIMETER

3 Reasons to Buy this Product

1 Keithley's broad-purpose 5½- and 6½-digit digital multimeters represent a great value without sacrificing measurement capability.

2 Keithley's broad-purpose DMMs offer a variety of built-in functions to simplify your measurement application, including a built-in slot for switch scanning in the Model 2000.

3 Remote interfaces come standard including USB Test and Measurement Class (USBTMC) interface in the Models 2100 and 2110 and GPIB in the Model 2000.