

Keysight L4411A System Digital Multimeter, 6½ Digit High Performance

The Keysight Technologies, Inc. L4411A 6½ digit high performance DMM expands Keysight's industry-leading offering of LXI system products. The L4411A is a 34411A optimized for use in manufacturing environments where space is at a premium. The unit includes a E1412A/34401 compatibility mode for easy integration into existing test plans.



Key specifications

- 6½ digit resolution
- 1 rack unit size LXI class C compliant
- 50,000 readings/sec. @ 4½ digits to the PC
- 1 M reading memory
- 50,000 reading non-volatile memory
- Analog level and pre/post triggering
- LAN, USB and GPIB standard
- Capacitance and temperature measurements

Product specifications

Model	Description	Measurements	DC accuracy	Reading speed	Connectivity	Type
L4411A	High-performance system multimeter, 6½ digits: 1U high, DC & AC voltage, DC & AC current, 2 & 4 wire resistance, frequency & period, continuity, diode test, capacitance, temperature	DC voltage AC voltage Current Resistance Frequency Temperature	0.0030 %	50000 rdgs/s	GPIB LAN USB LXI compliant IntuiLink SW	System

Options and accessories

Model	Description
34134A	DC coupled current probe
34136A	High voltage probe
34138A	Test lead set
34171B	Input terminal block for the 34401A/34410A/34411A/L4411A digital multimeter
34308A	Thermistor kit
34330A	30 A current shunt
82350B	PCI high-performance GPIB interface card
E2308A	Thermistor temperature probe
L4411A-001	Front measurement terminals
L4411A-A6J	ANSI calibration Z540 compliant
Y1133A	Low-thermal external DMM scanning kit
E5810A	LAN/GPIB gateway

For more details on Keysight digital multimeters and ordering information see “Keysight ‘Low Profile’ 6½ Digit Multimeter” literature number 5989-6303E.

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