

اطلاعات فنی مولتی متر رو میزی : Fluke 8845A/8846A 6.5 Digit Precision Multimeters

نمایشگر	VFD dot matrix	
رزولوشن	6.5 Digits	
ولتاژ DC	Range	100 mV to 1000 V
	Max. resolution	100 nV
	Accuracy	8845A: 0.0035 + 0.0005 (% measurement + % of range) 8846A: 0.0024 + 0.0005 (% measurement + % of range)
ولتاژ AC	Range	8845A: 100 mV to 750 V 8846A: 100 mV to 1000 V
	Max. resolution	100 nV
	Accuracy	8845A: 0.06 + 0.03 (% measurement + % of range) 8846A: 0.06 + 0.03 (% measurement + % of range)
	Frequency	3 Hz to 300 KHz
مقاومت	2 x 4 Wire	Yes
	Range	8845A: 100 Ω to 100 MΩ 8846A: 10 Ω to 1 GΩ
	Max. resolution	8845A: 100 μΩ 8846A: 10 μΩ
	Accuracy	8845A: 0.010 + 0.001 (% measurement + % of range) 8846A: 0.010 + 0.001 (% measurement + % of range)
جریان DC	Range	100 μA to 10 A
	Max. resolution	100 pA
	Accuracy	0.050 + 0.005 (% measurement + % of range)
جریان AC	Range	8845A: 10 mA to 10 A 8846A: 100 mA to 10 A
	Max. resolution	8845A: 10 nA 8846A: 100 pA

	Accuracy	0.10 + 0.04 (%) measurement + % of range)
	Frequency	3 Hz to 10 kHz
دوره / فرکانس	Range	8845A: 3 Hz to 300 kHz 8846A: 3 Hz to 1 MHz
	Max. resolution	1 μHz
	Accuracy	0.01%
	Test diode / Tolerance	Yes
ظرفیت	Range	8846A: 1 nF to 0.1 F
	Max. resolution	8846A: 1 pf
	Accuracy	8846A: 1%
دما	Type	8846A: Platinum RTD
	Range	8846A: -200°C to +600°
	Max. resolution	8846A: 0.01°
	Accuracy	8846A: 0.06°
عملیات حسابی	NULL, Min/Max/Average, Std Dev	
dB/dBm	Yes	
توابع پیشرفته	Statistics/histogram	Yes
	Trendplot	Yes
	Limit test	Yes
ورودی و خروجی ها	USB memory	8846A: USB memory drive port
	Real time clock	8846A: Yes
	Interfaces	RS 232, IEE-488.2, Ethernet, USB (with optional adaptor)
	Programming languages/modes	8846A: SCPI (IEEE-488.2), Agilent 34401A, Fluke 45
اطلاعات عمومی		
وزن	3.6 kg (8.0 lbs)	
ابعاد	88 x 217 x 297 mm (3.46 x 8.56 x 11.7 in)	
کالیبراسیون	17025 accredited report of calibration included	
ایمنی	Designed to comply with IEC 61010-1:2000-1, UL 61010-1A1, CAN/CSA-C22.2 No. 61010.1, CAT I 1000V/CAT II 600V	