



68032 is the latest Micro controller based Universal IC Tester with LCR Meter. It functionally tests 74 series of TTL ICs 40 & 45 series of CMOS IC, Analog/ Linear ICs opamps, comparators, timers, transistor arrays, ADC, DAC etc., It also tests components like diode, transistors, UJT, FET, SCR, Displays, regulators, (78/79) and DIP relays. It also measures the values of Inductance (L), capacitance (C) and Resistance (R). 68032 has RS 232 Serial interface through which IC Test Library could be expanded.

- Digital IC Tester to test Digital ICs TTL/ CMOS (14/16/20 Pins)
- Analog IC Tester to test Linear/ analog ICs (4, 6, 8, 14, 20 Pins)
- LCR Meter - Measures L, C, R, with Calibration Facility
- Micro controller Development System
- Serial Port for Upgradation
- Buzzer for Bad IC indication.
- Components Tester to test Diode, Transistors, SCR, UJT, FET Regulator & Displays

Technical Specification

Display	40x2 Backlit Alphanumeric LCD
Keyboard	24 keys Membrane Keyboard
Socket	20 Pin ZIF Socket for DIP ICs Components Holder/ Machine base for D/L/C/R 3 pin Machine base for Transistors, UJT, FET, SCR 3 pin Machine base for 78XX/ 79XX Regulator
Test Range	Digital & Linear ICs, 6, 8, 14, 16, 20 Pin in DIP Pack. Active & Passive Components
Enclosure	Sheet Metal Cabinet with powder coating and Engraving
Voltage	230V AC 50 Hz \pm 10 %

Note: Specifications are subject to change.

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