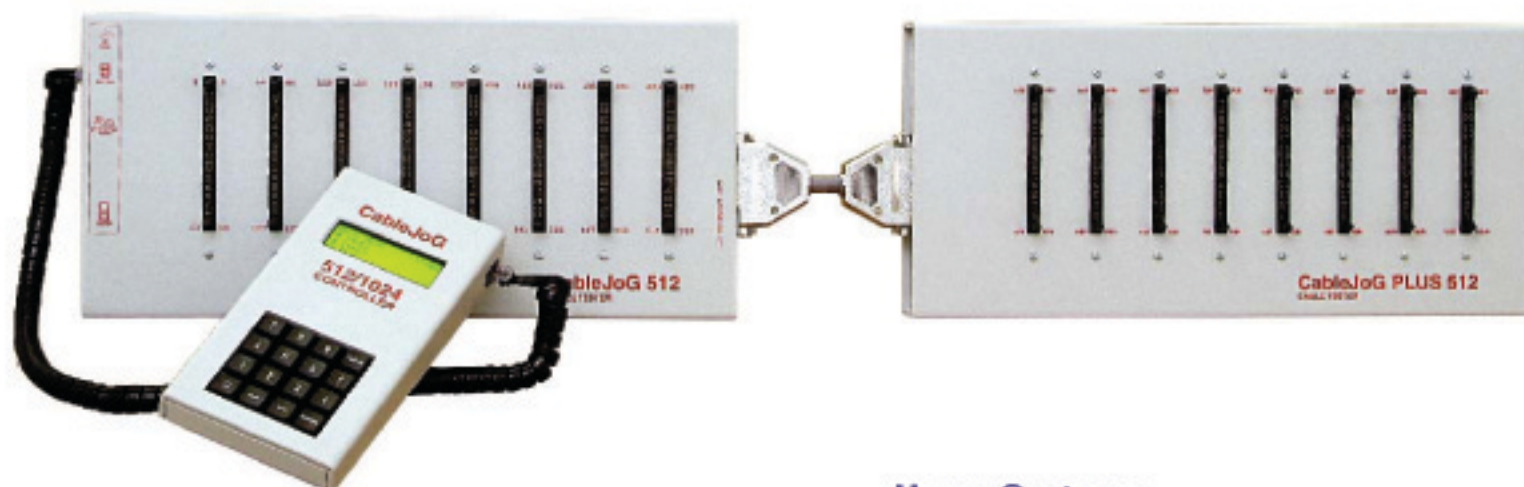


CableJoG 1024

1024 Point Universal Cable/Harness Tester.

The CableJoG 512 and CableJoG 512 Plus provide a flexible testing system to suit individual customer requirements.

The CableJoG 512 and CableJoG Plus 512 can test up to 1024 individual connections of all manufacturers of connectors. This simple to use test instrument stores up to 59 separate cable configurations. Each cable that is tested is compared against the stored details to produce a pass, fail, open/short/crossed indication.



Specification:

- 1024 test pins.
- Connector pins 16 64 way via standard IDC header.
- Continuity less than 47K ohm
- Keyboard 4 x 4 keyboard; 0 to 9, 4 cursor keys, clear & enter
- Display 4 line 20 character alphanumeric LCD, backlit display
- Processor Z180
- Memory 1MByte RAM
59 cable memory store
- RS232-1 Printer link
- RS232-2 PC or Keyboard/display link
- Power External 'Plug Top' power supply.
5 year Lithium (memory backup)
- L 230mm W 120mm D 25-40mm (keyboard/display)
- L 200mm W 430mm D 50mm. (CableJoG 512 and CableJoG 512 Plus)

Menu Options:

- LEARN
Plug in your cable and learn the connections. The connections and default test settings are held in compare memory.
- TEST
Plug in another cable and run a comparison between it and the details held in compare memory. The test can be run once, looped till a fail, or continuously allowing several cables to be tested without further key strokes.
- RECALL
Call up one of fifty nine previously stored cable connection details.
- STORE
Transfer details in compare memory to one of fifty nine locations in the database memory.
- EDIT
Change or modify any of the cable details; Connector pin numbers and locations, serial numbering, date and time stamping, type of testing and cable connections.
- RECEIVE
Get cable details from the 'PC' which can hold an unlimited number.
- SEND
Send a cables details to the 'PC', for archiving or transferring to another unit. Send cable test results to the 'PC' for further analysis.
- SETUP
Configure the unit to work the way you want.
- PROBE
Use a nominated pin as a 'probe', the display shows connections made.