



## About The CC12

The CC12 is a PC control centre module that provides CalBench users with a centralised interface for software driven calibration and other applications. The control centre comes pre-loaded with the CalBench software applications, dependent on the modules ordered. These may include manual control applications or EasyCal calibration software. It also comes with standard PC applications so users can utilise programs such as MS Word and Excel.

The control centre features 4 USB ports on the front panel and a further selection of communication ports that are accessible under the console. These are discrete and useful for connection to instruments or peripherals used on the CalBench worktop. Ports include additional USBs, an HDMI to extend or duplicate the CC12 display, and RS-232 for instruments like digital pressure gauges. The CC12 is supplied as standard with the 8060, 8060+, 7051 and 7051+ modules.

## Specifications and Details

| Feature                                | Specifications   |
|--|--|
| Processor                              | 64 bit, dual core (or equivalent).   |
| RAM                                    | 16 GB.   |
| Hard Drive                             | 240 GB solid state.  |
| Ports                                  | Front of module: 4 x USB<br>Under console (LPAC section): 3 x USB, 2 x RS-232, 1 x HDMI. Under console comms can be customer specified.  |
| Display                                | 12.1" touch screen LCD.  |
| Operating System                       | Windows 10 Pro.  |
| Software Options                       | Manual control applications (depending on modules fitted) and EasyCal software.  |
| Keypad Module Option                   | CCPAD: Control centre numeric keypad module with jog dial.<br>For input/control of manual calibration applications & EasyCal software on the control centre.   |
| Supplied Hardware/Accessories          | USB keyboard and mouse, USB port blocker kit.  |
| Control Centre Operated Module Options | Pressure: 8030B, XTEG, RMTEG, MTEG modules (Pressure control apps and EasyCal software compatible).<br>Signal Analysis: CCSCOPE oscilloscopes / CC-FRQC frequency counter / CC-AFG function generators.<br>Environmental Control: 8002 data logger (logging software application). |
| Module Width                           | 315 mm. Typically fitted centrally in the primary or corner console.   |