



...featuring on the big screen

C-Bus[®]
MK II
Black & White
TOUCH SCREEN

The new C-Bus® MKII Black and White Touch Screen builds on the success of the C-Bus MKI Black and White Touch Screen, with many enhancements made in this new ground-up product developed by Clipsal engineers.

- Bigger screen
- Enhanced contrast
- Superior backlighting
- Wide range of fascia styles
- Available with or without C-Bus logic engine
- RS-232 port for third party device integration*
- USB programming port accessible from the front of the unit.

Installer Benefits

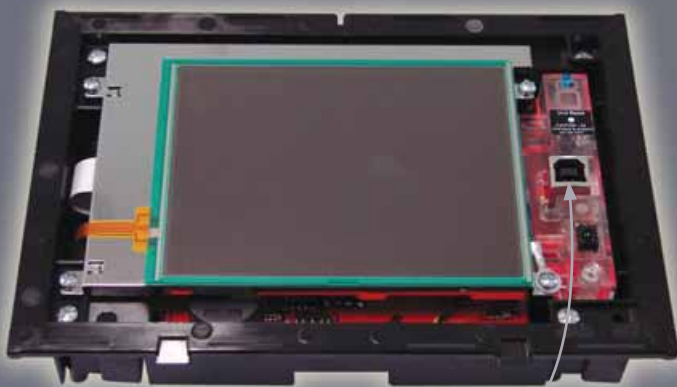
To ensure the unit is quicker, easier and more flexible to install and commission, the following features have been included in the MKII unit:

- Programmed via a standard USB port on the unit
- The USB programming port is accessible from the front of the unit by simply removing the fascia
- The USB port can be used as a PC interface to a C-Bus System
- A separate RS-232 port is included on the rear of the unit for third party device integration*
- Compatible with Version 4 of Clipsal's Windows® based drag and drop programming software (PICED)
- Available with or without C-Bus Logic Engine features.

User Benefits

To provide the user with an improved interface, the following have been included:

- The unit includes a new, larger LCD screen. This has 50% more screen area than the MKI model LCD screen
- Improved, adjustable LCD screen backlighting with ambient light compensation
- The super bright LCD uses white on black technology to enhance clarity
- A wide range of fascia colours and styles are available.



USB programming port accessible by removing the fascia.



Super bright LCD screen with 50% more screen area than MKI.

* Version with Logic Engine only

Parameter	Description
Screen Size	119mm (Diagonal) 4.7 inches (Diagonal) W 100mm x H 75mm
Resolution	QVGA (320 pixels x 240 pixels)
Control Functions	<ul style="list-style-type: none"> • Load switching and dimming • Logic (Versions with Logic Engine only) • Scenes • Schedules
Power Supply	Powered directly from C-Bus15-36V DC @ 65mA required for normal operation. Does not provide current to the C-Bus Network.
Maximum number of controlled loads	255 Group Addresses on each of 10 C-Bus Applications
Maximum number of C-Touch Units on a single C-Bus Network	10
C-Bus Connection	Loop-in / Loop-out Removable Terminal block for C-Bus
Third party interface	RS-232 port (supported by the version with C-Bus Logic Engine only)
Programming Port	USB Type B (under front fascia)
Overall dimensions	Plastic Fascia Version W = 193mm H = 134mm D = 41mm Saturn™ Fascia Version W = 195mm H = 136mm D = 47mm Neo™ Fascia Version W = 192mm H = 137mm D = 45mm Stainless Steel Fascia Version W = 193mm H = 134mm D = 45mm
Operating Temperature Range	10 - 45°C
Operating Humidity Range	10 - 95% R.H.
Fascia Styles	Saturn™, Neo™, Stainless Steel, Plastic
Accessories	RS-232 lead (only required for integrating to third party devices) Part Number 5000CT2RS232 Wall Box Part Number 5000CT2WB (External Dimensions 179.5 x 122.5mm)

SATURN™



5080CT2,GF - without Logic Engine
5080CTL2,GF - with Logic Engine



5080CT2-3 - without Logic Engine
5080CTL2-3 - with Logic Engine



5080CT2-7 - without Logic Engine
5080CTL2-7 - with Logic Engine



5080CT2-6 - without Logic Engine
5080CTL2-6 - with Logic Engine

NEO™



5050CT2,GB - without Logic Engine
5050CTL2,GB - with Logic Engine



5050CT2,WE - without Logic Engine
5050CTL2,WE - with Logic Engine



5050CT2-28 - without Logic Engine
5050CTL2-28 - with Logic Engine



5050CT2,BK - without Logic Engine
5050CTL2,BK - with Logic Engine

STAINLESS STEEL



BS5000CT2 - without Logic Engine
BS5000CTL2 - with Logic Engine

PLASTIC



SC5000CT2,WE - without Logic Engine
SC5000CTL2,WE - with Logic Engine



SC5000CT2,CM - without Logic Engine
SC5000CTL2,CM - with Logic Engine



SC5000CT2,BK - without Logic Engine
SC5000CTL2,BK - with Logic Engine



Product of Clipsal Australia Pty Ltd

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