CMS Electracom

ECHO SERIES
In-Desk Module

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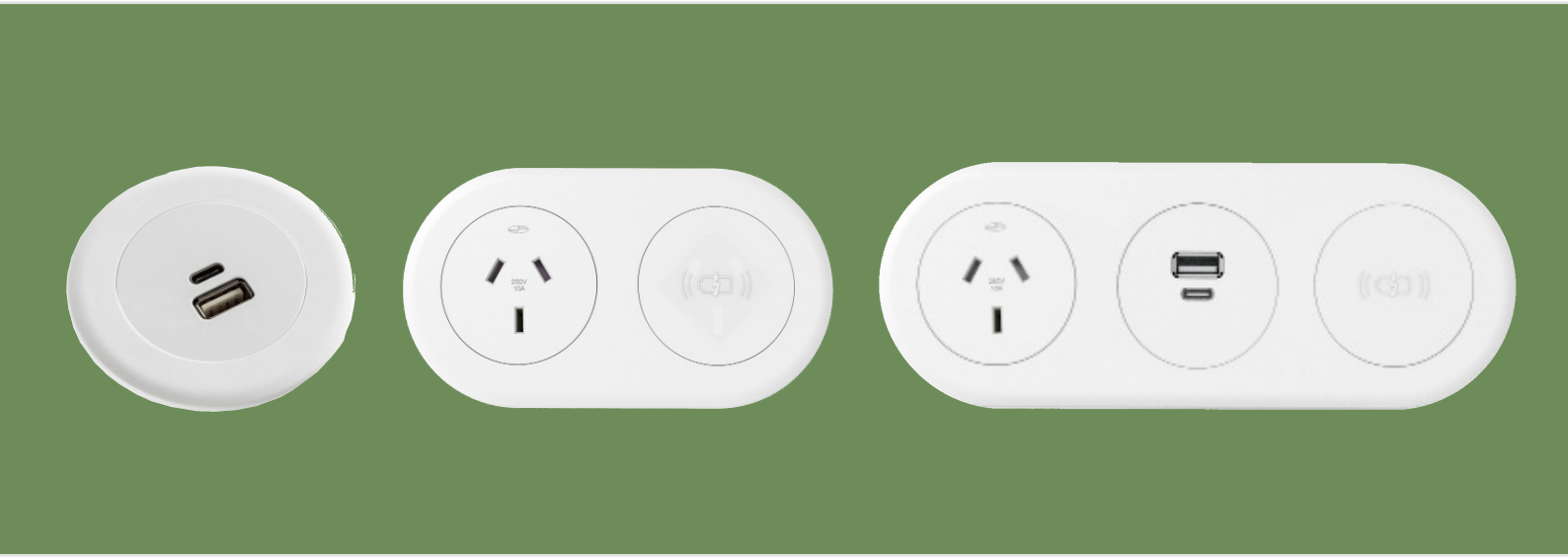

ECHO SERIES

In Desk Solutions

CMS Echo series delivers the latest charging technology to empower engaging and connected spaces within the commercial workplace, integrating into personal workstations, soft-seating and collaborative spaces.

Echo is available in 3 shell sizes, Single, Duo and Trio, describing the number of modules each shell can accommodate. Echo can be equipped with any combination of USB A/C Charging, Wireless Charging and standard Power.

The module has a shallow depth of 46mm, with easy top-side installation without fastening from the bottom.

Colours Available

◯ White ● Black

Key Features

- » Minimalistic surface design blends into any surface.
- » Surface installation suited to soft seating and custom joinery.
- » Fast-charge options include 30W USB-C PD fast-charging or 15W Wireless fast-charging.
- » Available to be configured with softwiring connector or standard 3-pin plug.
- » Standard colours black and white.
- » Charging services to be used with IT equipment only.
- » GPOs are shuttered.

Single

Duo

Trio

Custom Solutions

Product Details

Echo Single

EC01F**	1 GPO, 500mm TAG lead with L3F splitter.
EC01G15**	1 GPO, 1500mm lead with 3-pin plug.
ECUAC3F**	USB C/A PD fast-charge module (30W shared), 500mm TAG lead with L3F splitter.
ECUAC3G15**	USB C/A PD fast-charge module (30W shared), 1500mm lead with 3-pin plug.
ECWF**	Wireless fast-charge module (15W), 500mm TAG lead with L3F splitter.
ECWG15**	Wireless fast-charge module (15W), 1500mm lead with 3-pin plug.

Echo Duo

EDA1A1T10D**	2 GPO, 1000mm TAG lead with L3D splitter
EDA1A1A15**	2 GPO, 1500mm lead with 3-pin plug
EDA1UT10D**	1 GPO, USB C/A PD fast-charge module (30W shared), 1000mm TAG lead with L3D splitter
EDA1UA15**	1 GPO, USB C/A PD fast-charge module (30W shared), 1500mm lead with 3-pin plug
EDA1WT10D**	1 GPO, Wireless fast-charge module (15W), 1000mm TAG lead with L3D splitter
EDA1WTA15**	1 GPO, Wireless fast-charge module (15W), 1500mm lead with 3-pin plug
EDUWT10D**	USB C/A PD fast-charge module (30W shared), Wireless fast-charge module (15W), 1000mm TAG lead with L3D splitter
EDUWA15**	USB C/A PD fast-charge module (30W shared), Wireless fast-charge module (15W), 1500mm lead with 3-pin plug

Echo Trio

ETA1A1A1T10D**	3 GPO, 1000mm TAG lead with L3D splitter
ETA1A1A1A15**	3 GPO, 1500mm lead with 3-pin plug
ETA1UA1T10D**	1GPO, USB C/A PD fast-charge module (30W shared), 1 GPO, 1000mm TAG lead with L3D splitter
ETA1UA1A15**	1GPO, USB C/A PD fast-charge module (30W shared), 1 GPO, 1500mm lead with 3-pin plug
ETA1UWT10D**	1 GPO, USB C/A PD fast-charge module (30W shared), Wireless fast-charge module (15W) 1000mm TAG lead with L3D splitter
ETA1UWA15**	1 GPO, USB C/A PD fast-charge module (30W shared), Wireless fast-charge module (15W) 1500mm lead with 3-pin plug

Notes:

- ** Denotes standard colours White (WT) or Black (BK)
- Custom colours are also available for infill and flush covers: Stainless Steel & Brass.
- Alternative configurations available on request.
- For use with IT equipment onlys
- Use of cleaning agents: Please ensure cleaning agents are compatible for use on moulded polycarbonate surfaces. Should any sign of degradation, cracking or discolouration be present or occur, immediately discontinue the use of the cleaning agent.
- Although CMS strives to ensure all our products meet or exceeds wireless charging standards, not all wireless charging enabled phones will charge on our wireless charging units due to reasons outside our control. Technology changes, phone profiles, adding protective covers, battery optimisation settings & position of phone on the charger all impact its ability to charge.
- Provision for data, HDMI, rocker switch available - please talk to your CMS representative.
- Our wireless changers are for mobile phones only, other accessories including airpods & watches may not be supported.

Product Specifications

Wireless Charger

Input	100-240V; 50/60Hz; 0.5A
Max output total	5V DC/5W; 9V DC/15W; 12V DC/15W
Standby power	0.3W
Operating temperature range	0-40C
Compliance	IEC62368-1
	CISPR32:2015

USB Charger

Input	100-240V AC; 50/60Hz, 0.8A
USB outlets	1 x Type-C PD3.0 fast charge
	1 x Type-A standard fast charge
Standby power	<0.15W
Over voltage protection	20-24V
Overcurrent protection	4.3-5.5A
Short circuit protection	USB will shut down if short circuit detected and will recover once short circuit removed.
Operating temperature range	0-40C
Compliance	AS/NZS 62368-
	CISPR32:2015

USB-C PD Specification

Max standard output with no connected devices in Port 1	3A@5V; 3A@9V; 2.5A@12V; 2A@15V; 1.5A@20V
Max output with Type-C Port engaged	2A@5V

USB-A Specification

Max standard output with no connected devices in Port 2	3A@5V; 2A@9V; 1.5A@12V
Max output with Type-A Port engaged	2A@5V

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