

ECHO

Recessed Power/Charging Module



Echo USB-A/C Charger and Wireless charging version (due Q2 2019)

SMALL & VERSATILE

CMS ECHO is a recessed module with small footprint designed to integrate into personal, soft-seating and collaborative spaces.

Echo is available in 3 configurations, 240V shuttered GPO, 30W USB Type-A & C PD fast-charge or 15W Wireless fast-charge (coming Q2 2019).

The module has a small cut-out aperture of 60mm and a shallow depth 46mm, it's intuitive design allows for surface installation without the requiring fixing from the rear.

PRODUCT FEATURES

- Minimalistic design with a small footprint.
- Surface installation suited to soft seating and custom joinery.
- Fast-charge options include 30W USB-C PD fast-charge or 15W Wireless fast-charge.
- Available to be configured with softwiring lead for daisy-chain or 3-pin plug for stand alone application .

ORDERING INFORMATION -	
PART NO.	DESCRIPTION
EC01F**	Echo GPO, 500mm TAG lead with L3F splitter.
EC01G15**	Echo GPO, 1500mm lead with 3-pin plug.
* ECUAC3F**	Echo USB C/A PD fast-charge module (30W shared), 500mm TAG lead with L3F splitter.
* ECUAC3G15**	Echo USB C/A PD fast-charge module (30W shared), 1500mm lead with 3-pin plug.
* ECWF**	Echo Wireless fast-charge module (15W), 500mm TAG lead with L3F splitter.
* ECWG15**	Echo Wireless fast-charge module (15W), 1500mm lead with 3-pin plug.
PLEASE CALL US FOR THE MOST UP TO DATE SPECIFICATIONS AND PRICING	

Notes:

- ** Denotes colour; White (WT) or Black (BK)
- * Suitable for IT equipment only.

ECHO

Wireless Charger Specification

Description	Data
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	IEC 60950.1
	CISPR32:2015

USB Charger Specification

Description	Data
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.
Over power protection	70W
Operating temperature range	0-40C
Compliance	AS/NZS 60950.1
	CISPR32:2015
Type-C PD Specification	
Max standard output with no connected devices in Port 2	3A@5V; 3A@9V; 2.5A@12V; 2A@15V; 1.5A@20V
Max output with Type-A Port engaged	2A@5V
USB-A port 2	
Max standard output with no connected devices in Port 1	3A@5V; 2A@9V; 1.5A@12V
Max output when Type-C port engaged	2A@5V