

COBALT *Unplugged*

Wireless charging for cabin interiors

The worlds 'first to fly' wireless chargers

Cobalt's trailblazing product *Unplugged* is the world's first wireless charging solution for aircraft cabin interiors. Integrated into many STC's and seats, it is the first Wireless Charging product to enter service in the airline industry.

Users simply place any Qi charging enabled device on the charging hotspot and the charging module does the rest, delivering clean, pure power at up to 5 Watts.



Convenient and robust

Cobalt's *Unplugged* wireless charging units are extremely small and thin. They blend invisibly into surfaces within the aircraft cabin and give passengers the convenience and high-tech experience they expect.

Passengers need fewer cables and units are protected from fluid ingress because they are cleverly hidden inside bar tops, side ledges, arm rests, tray tables or any other space designers can think of.

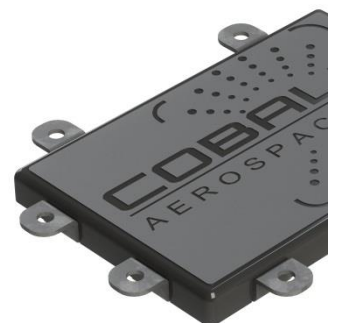
100% availability and protection from abuse make *Unplugged* units the ultimate in robustness and convenience.

Integrator support

Unplugged units are available in a variety of mounting configurations because every bespoke installation project is special.

From in-depth engineering review, to delivering manufactured product, Cobalt is uniquely placed to provide the support needed to integrate our products into your Certification.

Our knowledge of Certification, System Safety, Design and Production make Cobalt the ideal partner to support your integration projects.

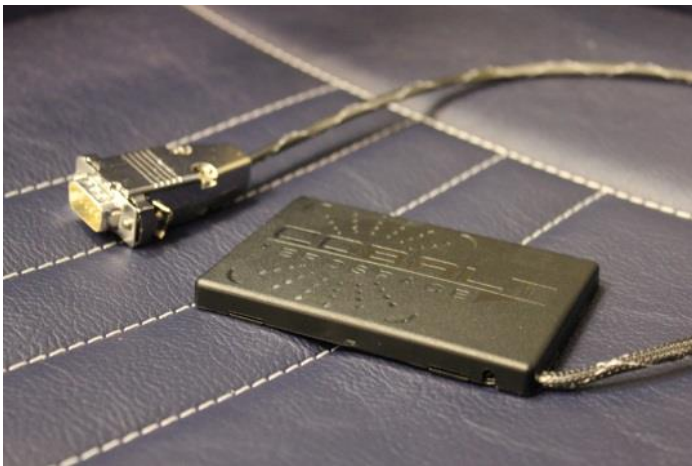


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Key features & benefits

- Fewer cables and power adaptors for a less cluttered passenger space
- So easy to use – just place the PED or phone on the charging surface
- High reliability and immune from liquid ingress – unlike conventional sockets
- Simply powered from any DC bus or suitable Seat Electronics Box



Technical data

Input Voltage	28VDC or 5VDC at <0.25A
Output power	5 Watts
Module dimensions	89mm x 58mm x 7mm
Compatibility	Qi (Chee)
Charging distance	2-3mm through any non-metallic surface
Airworthiness release	EASA Form 1

COBALT
AEROSPACE

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