

ATOM

Compact Fast Charging USB Module





ATOM

Tiny, Versatile and Powerful

ATOM delivers USB Fast Charging in a minimalistic housing designed to integrate seamlessly into loose furniture, personal workstations and collaborative/shared areas.

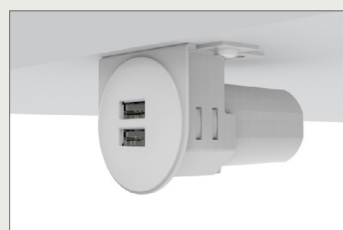
ATOM features a intuitive self-fastening paddle design allowing installers to surface-fit the unit without the need for a bottom fastening ring, reducing installation time onsite.

Colours Available

White Black

Key Features

- Tiny external fascia diameter of 42mm.
- Powerful 6A Qualcomm® Quick Charge™ module.
- Self fastening 'Paddle' design allows surface-top install without the need of a bottom fastening ring.
- Under-desk mounting bracket available.
- Daisy-chain capability (subject to power requirement).



Below The Desk

Product Details

Atom

AMAAWT	Atom USB Charging Module 2x 3A Includes White & Black Fascia	AMD**	Under-Desk Mounting Bracket For Atom Module
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Notes:

- ** Denotes Standard Colours Black (BK) or White (WT)

Technical Data

Atom

Input	12V DC, 3A
Max output total (combined)	5V DC, 6A
USB outlets	2 x USB-A
Standby power	0.4W @ 12V
Short circuit protection	USB Will Shut Down If Short Circuit Detected And Will Recover Once Short Circuit Removed.
Operating temperature range	0-40C
Compliance	CISPR32:2015

USB-A Ports

Overcurrent Protection	Input > 3A Output 3.2A ~ 4.5A (Per Port)
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Port 1

Normal	5V / 2.4A Max; D+D – Auto Identify BC 1.2 / Samsung / Apple
QC3.0	3.6-6.5V / 3A max; 6.5 - 9V / 2A; 9V - 12V / 1.5A
QC2.0	9V / 2A; 12V / 1.5A

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