POWER MODULE

2016 Product Brochure

5A OF TOTAL OUTPUT

FAST USB CHARGE

- FULLY INTEGRATED

- ERGONOMIC ABOVE
  DESK ACCESS

by Atdec

ATDEC POWER MODULE
above desk accessory with Intelligent Device Recognition technology (IDR)

SPACE SAVING
All-in-one solution

POWERFUL
Twin USB port with a combined output of 5A

INTEGRATED
Works seamlessly with Visidec™ and Systema™ monitor mounts

INTELLIGENT
Uses Intelligent Device Recognition (IDR) to provide optimal power to your mobile device up to 5A

FAST
Charges devices *4 x FASTER* than a standard PC USB port

DURABLE
Commercial-grade gold-plated USB connectors with 5,000 insertion lifetime

DUAL
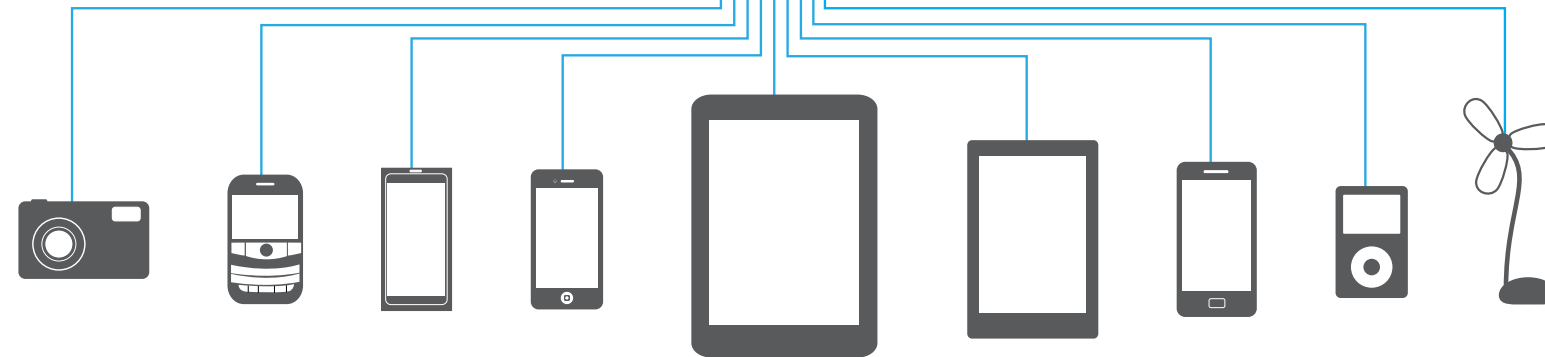Two 10A general power outlets for your convenience

GREEN
Standby power: less than 0.5W (best in its class)

COMPATIBLE
- Apple
- Samsung
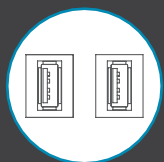- Blackberry
- Android
- Windows

COMPETITIVE
- Provides double the power output of competitors
- Enables full 2.4A Apple charge rate
- Charges iPhone 6S 50% faster than its own charger
- Charges Samsung devices 4x faster than competitors
- Supports any mobile device irrespective of brand/model
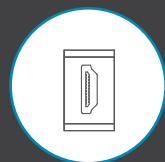
CUSTOMISE sockets for projects

Category Cable

Twin USB Data

RJ45

HDMI

SAFE
- Surge, short circuit and overload protection
- Approved for AU, EU, CA and US safety standards

THE ATDEC EDGE
Satisfying the demands of power-hungry devices in world-class work spaces.

http://www.atdec.com/atdec-power-module

POWERMODULE
by Atdec

TECHNICAL DATA

FORMAT	2 x general power sockets
	1 x Twin USB charger (5A max total load)
	6.5ft (1.0mm2) long cable

SPECIFICATIONS

USB Charging Outlets	2 x TYPE A Females
Charging Current	Maximum 5A in total
Rated Total Output Power	25W
AC Voltage Range	100-240VAC at 50/60Hz
AC Input Current (FULL LOAD)	Maximum 0.25A (240VAC)
AC Input Current (NO LOAD)	Less than 0.5mA
Environment	0 - 35ºC / 85% relative humidity
Standby Power	Less than 0.05W

COMPATIBILITY

	Ensuring optimal charging with all known USB charging compliant mobile devices
Apple iPhone/iPad	Yes - Including NEW Apple 2.4A (12W)
Android (USB BC1.2)	Yes
Samsung Tablet Charging Specification	Yes
Blackberry	Yes
Windows	Yes

FEATURES

Protection from External Surges	Yes - (3.5kA for 8/20us Pulse)
Internal Over Temperature Protection	Self-resetting
Internal Over Voltage Protection	Self-resetting
Output Over Current Protection	Self-limiting
Short Circuit Protection	Self-resetting
USB Sockets	Gold plated for improved contact
	Specially manufactured for minimum 5000 insertions
Cable Compensation	Dynamic voltage adjustment to compensate for cable voltage loss
Internal Blue LED	

DESIGN AND MATERIALS

• Made from ABS/PC UL94 V-0 flame retardant plastic
• Robust PU based paint, fully ROHS compliant
• Silicone pad on base to prevent slippage and protect mounting surface
• Integrated cable management wings at rear each can hold up to 2 CAT6A cables
• Can be customised to support a large range of data or power ports
• Available in multiple colours
• Compatible with SYSTEMA™ and VISIDEC™ desk mounts

INDICATIVE CHARGING TIMES

From 10% TO 90%

Sony Xperia Z1	2:50 hrs
iPhone 6S	1:50 hrs
Samsung Galaxy Note 10.1" Tablet	2:50 hrs
iPAD 3/4	3:75 hrs

Atdec North America
Phone: +1 888 303 4252
Email: customercare@atdec.com
Web: www.atdec.com