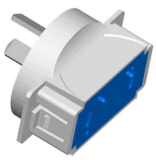
ThinCharger™

Innovations in UK plug design

TC- 02-2400

2400mA USB COMBO Wallmount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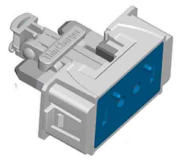
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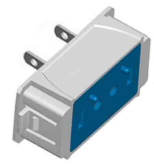
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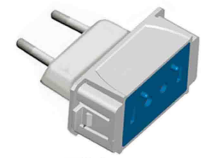
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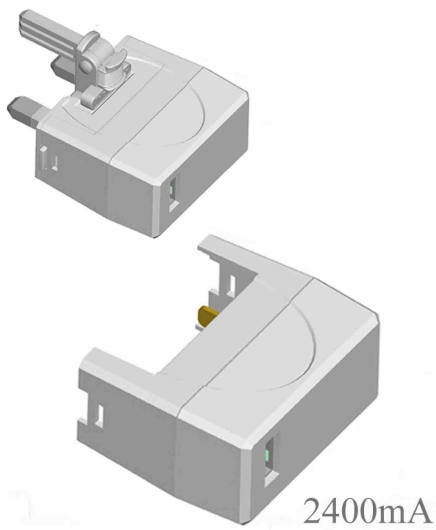

USB Combo Wall Charger

Perfect for International traveller.
Powerful 2400mA USB charger
with UK, US, EU, AU adapters.

ThinCharger is the UK's first ever fold-flat USB charger without moving live pins.

ThinCharger's non-protruding pins (in closed position) if packed, will not damage your valuable equipment and is light and small and can also be carried in a pocket or purse.

Reliable. Manufactured using ultrasonic welding. High performance.

Product Specifications

- Full range of international universal input
- Constant voltage mode
- Single USB output
- UL folding plug & Convertible AC design
- Comply with CoC V5 or DoE VI Energy Efficiency
- Small size
- Compatible with all mobile phones, tablets etc
- Protection function: SCP, OVP, OCP

- Model:Thin Charger
- Watts Max: 17.5W
- Rated Input Voltage: 100-240VAC, 0.5A 50/60Hz
- Output Voltage: DC5V
- Output Current: 5V/2.4A
- Operation Temperature: 0 to 40
- Storage Temperature:-25˚ to 85˚
- Efficiency Level: VI
- Size: 58X62X32 mm

Materials :
%30 glass-reinforced PBT

DESIGNED BY THINPLUG LTD IN THE UK
www.thinplug.com
Patent protected GB 2436899
Made in China

CE

Certificate of Conformity

No.: LPE-C17110205

The following products have been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is demonstrative for the compliance with this EMC Directive.

Applicant	:	DONGGUAN TURNMAX ELECTRONIC CO., LTD.
Address	:	Erxiafang Industrial Zone, Xiansha, Gaobu Town, Dongguan, Guangdong Province 523287,P.R.China
Product	:	AC Adapter
Model No.	:	TC-02-2400, TM-K012VD-0050yPH-Z ("y" and "Z" are Variables, see the report model list for details)
Rated Input	:	100-240V~, 50/60Hz, 0.35A
Test Standards	:	EN 55032:2015 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 55024:2010+A1:2015

CE

Manager:Frank Shen
Date: November 30, 2017

Dongguan Lepont Testing Service Co., Ltd.
Tel.:86-769-83086888 Fax.:86-769-83096886
No.117 Ting Shan Industrial Zone, Houjie Town, Dongguan,Guangdong, P.R. China

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab's logo.

LEPONT 力邦检测 www.lepont.com.cn Certificate of Conformity

ThinCharger™

Innovations in UK plug design

TC-01-050-2100

2100mA USB Wallmount

USB Folding Wall Charger

ThinCharger is the UK's first ever fold-flat USB charger without moving live pins.

ThinCharger's non-protruding pins (in closed position) if packed, will not damage your valuable equipment and is light and small and can also be carried in a pocket or purse.

Reliable. Manufactured using ultrasonic welding. High performance.

Product Specifications

Input :
AC100-240V / 50-60HZ / 100mA

Output :
5.0 VDC / 2100mA

Insulation strength :
3000VAC/10mA for 1 minute.

Insulation resistance :
Input to output = 50MO with 1 minute, 500VDC

Working conditions :
0°C~40°C, 5%~90%RH

Storage conditions :
-20°C~85°C, 5%~90%RH

Cooling :
Natural

Certification:
CE, UL

EMC :
According to EN55022B

LED instruction :
Red means charging, Green means full charger

Product size :
86 x 48 x 23 mm

Materials :
PC+ABS

Product colour :
Black with red ISOD pin.

ThinPlug™

Innovations in UK plug design

TP-01-01

UK BS1363 Folding Plug

winner of reddot design award 2009

UK Folding Plug

ThinPlug is the UK's first ever fold-flat plug that has no moving live pins and has attained BS1363 certification.
Designed for class II portable appliances,it's the smallest UK folding plug ever made that's safe.

It's convenient design and size means that it is up to 3 times lighter to carry and making it easy to pack with other electronic equipment.
In storage position it lies flat with no protruding pins and will not damage your equipment, nor will it hurt if you accidentally step on it.

It's small size means 50% less material used to make a plug and is environmentally friendly and requires less packaging.
It's small enough to send by post and will pass through most letterboxes.

Product Specifications

Working Conditions :
0°C~40°C, 5%~90%RH

Storage Conditions :
-20°C~85°C, 5%~90%RH

Pin spacing :
22.23+/-0.13mm

Current Rate :
3A

Certification:
BS1363
ASTA Intertek
Diamond Mark (ASTA approved ref no.987).

RoHS / REACH conform.

Dimensions :
16mm,42mm,72.7mm (H,W,L)

Materials :
30% glass-reinforced PBT

Product colour :
Black with red ISOD pin. Or customers choice.

Intertek

APPROVED BY ASTA REF 987
Thin Plug 250V 3A
BS1363
A.S. 158

Z.Yalcin

ASTA Licence

This Licence authorises use of the

ASTA Diamond Mark

Licence No. 987

Organisation:
TAA Technologies Limited
Flat 1C Eredine, 38 Mount Kellett Road, The Peak, Hong Kong

Product:	**Fused Plug**
Designation:	**Thinplug**
Colour(s):	Black & White
250 Volts a.c. 50 Hz	3 Amperes
Non-rewirable	Folding ISOD
Approval Standard:	BS 1363-1: 1995 Incorporating Amendment Nos. 1, 2 & 3 ASTA Standard 158

Issue number:	3
Review date:	30th June 2016
Factory Reference:	KENICN.A1 & HRSCCN.A1

The **ASTA Diamond Mark** is a symbol of electrical safety. It provides evidence for customers and authorities that Intertek has independently tested and certified the product's compliance to applicable safety standards, also that Intertek monitors production and testing to ensure subsequent production continues to comply with stated standards.

This Licence is valid until the review date or earlier if preceded by the withdrawal of the Approval Standard or otherwise withdrawn by the Certification Body.
Current validity status can be confirmed by contacting:
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Corporation Street,
Rugby, CV21 2DN
United Kingdom
Tel: +44 (0)1788 578435
asta@intertek.com

Details of Approved variants, components and sites are given on Endorsements to this Licence (2 pages)

UKAS PRODUCT CERTIFICATION
010

R W Hayward
Name

Signature

20th March 2012
Date