



WISDOM INDUSTRIAL ENTERPRISE LTD.

SWITCHING POWER SUPPLY
LAPTOP POWER ADAPTER
LI-ION BATTERY CHARGER



MEPS



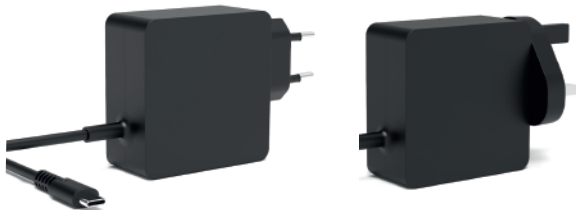
SAA CB CE FCC

USB Type-C PD AC Adapter

- Meeting DoE VI, ERP stage 3
- Internal Primary Current Fused; Inrush Limiting; OVP,OCP,OPP,SCP

Wall Plug

WACTC45-CS*



Input	100-240VAC/50-60Hz,
AC plug	Fixed or exchangeable plug versions available
Output	5V /9V/12V/15/20V=3A/3A/3A/3A/2.25A, 45W Max.
	Fixed USB-C connector cable
case	L62 x W60 x H28 (mm)

Wall Plug

WACTC65U2N-CS



Input	100-240VAC/50-60Hz,
AC plug	Fixed or exchangeable plug versions available
Output	5V /9V/12V/15/20V=3A/3A/3A/3A/3.25A, 65W Max.
	Fixed USB-C connector cable
case	L75 x W75 x H30 (mm)

P90GNTC-C S*

GaN



Input	100-240VAC/50-60Hz, fixed Plug (EU,UK,US, CN...)
Output	5V /9V/12V/15/20V=3A/3A/3A/3A/4.5A, 90W Max.
	USB-C port or fixed cable available
case	L65 x W65 x H29 (mm)

USB Type-C PD AC Adapter

- Meeting DoE VI, ERP stage 3
- Internal Primary Current Fused; Inrush Limiting; OVP,OCP,OPP,SCP

Standard

ACTC45-CS



Input	100-240VAC/50-60Hz, Inlet C8
Output	5V /9V/12V/15/20V=3A/3A/3A/3A/2.25A, 45W Max. Fixed USB-C connector cable
case	L62 x W60 x H28 (mm)

Standard

ACTC65U2N-CS



Input	100-240VAC/50-60Hz, Inlet C8
Output	5V /9V/12V/15/20V=3A/3A/3A/3A/3.25A, 65W Max. Fixed USB-C connector cable
case	L75 x W75 x H30 (mm)

Standard

ACTC90-CS



Input	100-240VAC/50-60Hz, Inlet C8
Output	5V /9V/12V/15/20V=3A/3A/3A/3A/4.5A, 90W Max. Fixed USB-C connector cable
case	L100 x W75 x H32 (mm)

USB Type-C PD AC Adapter

- Meeting DoE VI, ERP stage 3
- Internal Primary Current Fused,; Inrush Limiting; OVP,OCP,OPP,SCP
- GaN technology is applied to get 50% size smaller and weight lighter
- easily used for laptops and other devices

45W / 65W series GaN

Input AC100-240V 50/60Hz, fixed AC plug

Case: L56 * W47 * T28(mm)



Model No.	total max.Watt	Output Port	Output Ratings
P45GNC1-CS*	45W	USB-C	PD: 5V/9V/12V/15V=3A, 20V2.25A
P45GNCA-CS*	45W	USB-C&A	C: PD 5V/9V/12V/15V=3A,20V2.25A, incl. USB-A 5V 2.4A
P65GNC1-CS*	65W	USB-C	PD: 5V/9V/12V/15V=3A, 20V3.25A
P65GNCA-CS*	65W	USB-C&A	C:PD 5V/9V/12V/15V=3A,20V3.25A USB-A: QC 3.0 5V3A/9V2A/12V1.5A
P65GNCC-CS*	65W	USB-C&C	C1/C2 single: PD 5V/9V/12V/15V=3A, 20V3.25A; C1+C2 dual: C1@45W PD+ C2@20W PD
P65GNCCA-CS*	65W	USB-C&C&A	C1/C2 single : 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A or PPS:3.3-20V/3A(65W Max) USB-A Single :QC3.0 5V/9V/12V=3A(36W Max) C1+C2 dual:45W+18W; C1+A dual:40W+18W; C2+A dual:15W(5V3A); C1+C2+A:C1@PD45W, C2+A@15W(5V3A)

140W GaN

P140GNCCCA-CS*

3*USB-C & USB-A QC3.0



Input 100-240VAC/50-60Hz,

Output USB-C1/C2/C3 PD 100W max.

USB-A1 QC3.0 30W max.

Or USB-C1+C2 PD 70W + PD70W max.

case L84 x W60 x T28(mm)

-Compatible with PD3.0, QC4+, QC3+, QC3.0, QC2.0, DCP, FCP, AFC, Apple2.4A, PPS

-Intelligently management of different output ratings for multiple port use.

-To support two laptops or four devices using simultaneously



Switching Power Supply

30 / 45 / 65 / 90 Watt series

- Meeting DOE VI, ERP Stage 3, MEPS
- No-Load Power Consumption Less than 0.1W/0.21W
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP
- Input 100-240VAC/50-60Hz
- Desktop Type IEC C6 / C8 Inlet

IEC / EN / UL62368 version



Model	O/P Volt(V)	O/P Current(A)	Watt
AC050V5.00-CS	5.0	5.00	25w
AC075V4.00-CS	7.5	4.00	30w
AC090V3.30-CS	9.0	3.30	30w
AC120V3.30-CS	12.0	3.30	45w
AC150V3.00-CS	15.0	3.00	45w
AC180V3.00-CS	18.0	2.50	45w
AC190V2.37-CS	19.0	2.37	45w
AC200V2.25-CS	20.0	2.25	45w
AC240V1.80-CS	24.0	1.80	45w

65 Watt series

(Inlet C6 / C8 / C14)

Model	O/P Volt(V)	O/P Current(A)	Watt
AC120V5.00-CS	12.0	5.00	60w
AC150V4.00-CS	15.0	4.00	60w
AC165V3.65-CS	16.5	3.65	60w
AC185V3.50-CS	18.5	3.50	65w
AC190V3.42-CS	19.0	3.42	65w
AC195V3.33-CS	19.5	3.33	65w
AC200V3.25-CS	20.0	3.25	65w
AC240V2.70-CS	24.0	2.70	65w



(Inlet C6 / C8 / C14)

90 Watt series

Model	O/P Volt(V)	O/P Current(A)	Watt
AC120V7.00-CS*	12.0	7.00	84w
AC150V6.00-CS*	15.0	6.00	90w
AC165V5.45-CS*	16.5	5.45	90w
AC185V4.86-CS*	18.5	4.86	90w
AC190V4.74-CS*	19.0	4.74	90w
AC195V4.62-CS*	19.5	4.62	90w
AC200V4.50-CS*	20.0	4.50	90w
AC240V3.75-CS*	24.0	3.75	90w

Switching Power Supply

120 / 150 / 250 Watt series

- Meeting DOE VI, ERP Stage 3
- No-Load Power Consumption Less than 0.21W
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP
- Input 100-240VAC/50-60Hz
- Desktop Type IEC6 / C8 / C14 Inlet

IEC / EN / UL62368 version



(Inlet C6 / C8 / C14)

120 Watt series

Model	O/P Volt(V)	O/P Current(A)
AC120-12CS*	12	8.00
AC150V8.00-CS*	15	8.00
AC160V7.50-CS*	16	7.50
AC190V6.30-CS*	19	6.30
AC200V6.00-CS*	20	6.00
AC240V5.00-CS*	24	5.00
AC300V4.00-CS*	30	4.00
AC360V3.30-CS*	36	3.30
AC480V2.50-CS*	48	2.50



(Inlet C6 / C14)

150 Watt series

Model	O/P Volt(V)	O/P Current(A)
AC150-12CS*	12	10.00
AC150-19CS*	19	7.90
AC150-20CS*	20	7.50
AC150-24CS*	24	6.25

250 Watt series

Model	O/P Volt(V)	O/P Current(A)
AC250-19CS*	19	13.00
AC250-20CS*	20	12.50
AC250-24CS*	24	10.40

Li-Ion Battery Charger

- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP
- Input 100-240VAC/50-60Hz
- Constant Voltage, Constant Current charging mode
- Internal Primary Current Fuse, Inrush Limiting; Over Voltage,
- Over current, Over thermo, Over Power, Short Circuit Protections
- With double-colour LED light indicating charging status
- Applicable for Li-Ion, Li-poly Rechargeable Batteries;



12 Watt series

Model	O/P Volt(V)	O/P Current(A)	Battery serial No.
LBC042V1.00-XX	4.2	1	1
LBC084V1.00-XX	8.4	1	2
LBC126V1.00-XX	12.6	1	3



25 Watt series

Model	O/P Volt(V)	O/P Current(A)	Battery serial No.
LBC126V3.00	12.6	2.0	3
LBC168V3.00	16.8	1.5	4
LBC210V2.50	21.0	1.2	5
LBC252V2.30	25.2	1.0	6
LBC294V2.00	29.4	0.85	7
LBC420V1.40	42.0	0.6	10



84 Watt series

Model	O/P Volt(V)	O/P Current(A)	Battery serial No.
LBC126V5.00	12.6	5.0	3
LBC168V5.00	16.8	5.0	4
LBC210V4.00	21.0	4.0	5
LBC252V3.50	25.2	3.5	6
LBC294V2.80	29.4	2.8	7
LBC420V2.00	42.0	2.0	10

126 Watt series

Model	O/P Volt(V)	O/P Current(A)	Battery serial No.
LBC168V7.50	16.8	7.5	4
LBC210V6.00	21.0	6.0	5
LBC252V5.00	25.2	5.0	6
LBC294V4.30	29.4	4.3	7
LBC420V3.00	42.0	3.0	10
LBC504V2.50	50.4	2.5	12
LBC546V2.30	54.6	2.3	13
LBC588V2.10	58.8	2.1	14

200 Watt series

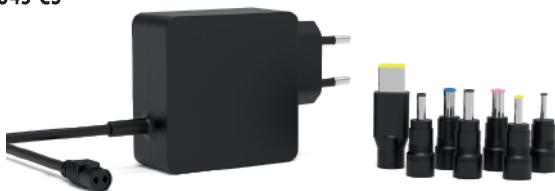
Model	O/P Volt(V)	O/P Current(A)	Battery serial No.
LBC420V4.00	42.0	4.0	10
LBC504V3.30	50.4	3.3	12
LBC588V2.80	58.8	2.8	14

45W Universal Laptop AC Adapter

- Meeting DOE VI, ERP stage 3
- No-Load Power Consumption Less than 0.1W
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP

Wall Plug

WACU45-CS*



Input	100-240VAC/50-60Hz
AC plug	Fixed or exchangeable plug versions available
Output	19.5V 2.3A, continuous up to 45W max. multiple exchangeable tips for option
case	L60xW60xT28mm

Standard

ACU45-CS



Input	100-240VAC/50-60Hz
Output	19.5V 2.3A, continuous up to 45W max. multiple exchangeable tips for option
case	L96xW45xT29mm

APPLE MAC Power Adapter

- Meeting DOE VI, ERP stage 3
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP

AC200V4.50-CS/AP



Input	100-240VAC, 50-60HZ
Output	18.5V/20V, up to 90watt
case	L75xW75xT30 (mm)

* exchangeable Magsafe & Magsafe 2 DC connectors are included

* compatible with all 11", 13", 15", 17" MAC before Mid-2015"

* Auto voltage selectiong to match MAC

65W Universal Laptop Power Adapter

- Meeting DOE VI, ERP stage 3
- No-Load Power Consumption Less than 0.21W
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP

Wall Plug

WACU65-CS*



Input	100-240VAC/50-60Hz
AC plug	Fixed or exchangeable plug versions available
Output	19.5V 3.33A, Continuous up to 65W Max. multiple exchangeable tips for option
case	L75 x W75 x H30 (mm)

Standard

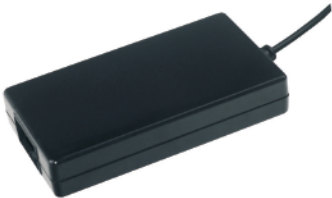
ACU65-CS



Input	100-240VAC/50-60Hz
Output	19.5V 3.33A, continuous up to 65W max. multiple exchangeable tips for option
case	L113 x W49 x T30mm

Ultra Slim

AC195V3.33SL-CS



Input	100-240VAC/50-60Hz
Output	19.5V 3.33A, continuous up to 65W max. multiple exchangeable tips for option
case	L103 x W55 x T18mm

90W Universal Laptop Power Adapter

- With PFC; Meeting DOE VI, ERP stage 3
- No-Load Power Consumption Less than 0.21W
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP

Wall Plug

WACU90-CS*



Input	100-240VAC/50-60Hz
AC plug	Fixed or exchangeable plug versions available
Output	20V 4.5A, Continuous up to 90W Max. multiple exchangeable tips for option
case	L75 x W75 x H30 (mm)

Standard

ACU90-CS



Input	100-240VAC/50-60Hz
Output	19.5V 4.62A, continuous up to 90W max. multiple exchangeable tips for option
case	L132 x W57 x T32mm

Ultra Slim

ACU90UT-CS



Input	100-240VAC/50-60Hz
Output	19.5V 4.62A, continuous up to 90W max. multiple exchangeable tips for option
case	L146 x W70 x T19mm

120W/150W/250W Gaming Laptop Power Adapter

- With PFC; Meeting DOE VI, ERP stage 3
- No-Load Power Consumption Less than 0.21W
- Internal Primary Current Fused; Inrush Limiting; OVP, OCP, OPP, SCP

Standard

ACU120-CS3



Input	100-240VAC/50-60Hz
Output	19.5V 6.3A, Continuous up to 120W Max. multiple exchangeable tips for option
case	L169 x W65 x H43 (mm)

ACU150-CS3



Input	100-240VAC/50-60Hz
Output	19.5V 7.7A, Continuous up to 150W Max. multiple exchangeable tips for option
case	L169 x W65 x H43 (mm)

AC250-20CS3

GaN



Input	100-240VAC/50-60Hz
Output	20V 12.5A, Continuous up to 250W Max. multiple exchangeable tips for option
case	Case L 169 x W65 x H43 (mm)



COMPANY PROFILE

WISDOM is a technology-oriented manufacturing company with a qualified rich-experienced R&D team and well-regulated production management system, specialized in Laptop Power Supply and Li-Ion Battery Charger products. Since 2007, we were fully devoted to research and development, design, manufacturing and sales of universal Laptop Power Adapters till now. Our starting target was at producing superior quality, energy-saving and up-to-date power supply charger products that meet or even exceed international certification standard and energy-efficiency and eco-friendly requirement directives, by continuous investment and improvement on technology and production facilities.

We have been holding a scientific, rigorous, normative and pragmatic management style, in line with ISO9001 international quality certification system, by abiding UL, ETL, GS, BV's factory auditing standards, and developing impeccable inspection industry standard, enterprise standard, from product design, material selection, production, testing and inspection to after-sales service.

All WISDOM people, with our professional, whole-hearted and devoted spirit as well as our remarkable product quality and favorable service, sincerely hope to work together with more clients of a common value direction!



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