



Kaga Electronics(USA) Inc.

ADAPTER-18W

DESKTOP

Green Mode

Meet CEC Regulations & RoHS Compliance



FEATURE

Desktop	IEC 320/C8
Input range	90-264V/47~63Hz
Output	4.5V~24V/0.6A~3.5A(20W max.)
Efficiency	77% typical
Protection	Short Circuit/Over Voltage/Over Current Protection
Load regulation	±5%
Leakage current	Less than 0.25mA
M.T.B.F.	50,000 hours min. at 25°C, full load
Cable type	UL2468/18AWG or 20AWG
Dimension	88X50X34
Weight(reference)	175g

APPLICATION

Broadband&Network Equipment , Wireless products, Portable Equipment

SAFETY & EMI

Safety	UL/cUL/GS/CB/PSE/BSMI
EMI	CE Class B , conduction & Radiation MEET

ENVIRONMENTAL

Operating temperature	0~+40°C
Storage Temperature	-20~+60°C
Relative Humidity	(operating)20~80%RH/(storage)10~90%RH

PART NUMBERS

NO	MODEL NAME	Voltage(V)	Current(A)	Power(W)
1	STD-04535T	4.5	3.5	15.75
2	STD-05025T	5	2.5	12.5
3	STD-05030T	5	3	15
4	STD-05035T	5	3.5	17.5
5	STD-06025T	6	2.5	15
6	STD-06030T	6	3	18
7	STD-07025T	7	2.5	17.5
8	STD-07525T	7.5	2.5	18.75
9	STD-09015T	9	1.5	13.5
10	STD-09022T	9	2.2	19.8
11	STD-10019T	10	1.9	19
12	STD-12012T	12	1.2	14.4
13	STD-12016T	12	1.6	19.2
14	STD-13510T	13.5	1	13.5
15	STD-13514T	13.5	1.4	18.9
16	STD-15010T	15	1	15
17	STD-15013T	15	1.3	19.5
18	STD-16010T	16	1	16
19	STD-16012T	16	1.2	19.2
20	STD-18008T	18	0.8	14.4
21	STD-18011T	18	1.1	19.8
22	STD-20007T	20	0.7	14
23	STD-20010T	20	1	20
24	STD-24006T	24	0.6	14.4
25	STD-24008T	24	0.8	19.2

MECHANICAL DRAWING

