

[Home](#) > [Products](#) > [I.T.E. Power Supply](#) > [Desktop Type](#)

Product

[Send Inquiry](#)

65 Watt Series - Desktop Type

Product ID: ATS065T-□XXX

XXX = O/P Voltage

□ = P : C6 / C14

A : C8

[Download Catalogue](#) 

Features:

- * IEC/EN/UL 62368-1 & 60950-1
- * 100-240VAC Universal Input
- * Regulated Output with Low Ripple Noise
- * Safety Agency Requirements and EMI/EMS Certified
- * Private Label Marking Available
- * Modified and Custom Design Available
- * 1 Year Warranty

Green Mode

CEC, DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCAN & GEMS Level VI

No Load Power Consumption Less Than 0.15W



Desktop Type

[→ Wall Mount Type \[8\]](#)

[→ Desktop Type \[15\]](#)

News

- [Modern Slavery Act 2...](#)
- [CSF 2019 Autumn in A...](#)
- [COMPAMED 2019 in Düs...](#)

Model	O/P Voltage	O/P Current	Watt
ATS065T-□120	12.0V	5.00A	60W
ATS065T-□135	13.5V	4.82A	65W
ATS065T-□150	15.0V	4.34A	65W
ATS065T-□160	16.0V	4.07A	65W
ATS065T-□180	18.0V	3.62A	65W
ATS065T-□190	19.0V	3.43A	65W
ATS065T-□200	20.0V	3.25A	65W
ATS065T-□240	24.0V	2.71A	65W
ATS072T-□240	24.0V	3.00A	72W
ATS065T-□241(*)	24.0V	2.71A	65W
ATS065T-□242(*)	24.0V	2.71A	65W
ATS065T-□300	30.0V	2.17A	65W
ATS065T-□320	32.0V	2.04A	65W
ATS065T-□321(*)	32.0V	2.04A	65W
ATS065T-□480	48.0V	1.36A	65W
ATS065T-□560	56.0V	1.17A	65W

(*) With peak current design

ATS065T-P/A241 with peak current 11.0A

ATS065T-P/A242 with peak current 11.0A

ATS065T-P/A321 with peak current 3.9A

Input

Voltage	100 - 240VAC
Line Frequency	50-60Hz
Current	1.4A Max. for 65W / 1.6A Max. for 72W
Protection	Internal Primary Current Fuse

Configuration	IEC60320/ C6, C8, C14
Output	
Load Regulation	± 5% (Typical)
Ripple & Noise	1% Vp-p Max. for Output Voltage @ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Holdup Time	10mS @ Full Load
Protection	Short Circuit Protection/ Over Voltage Protection/ Over Current Protection
Ferrite Core	Yes
Safety Approvals	
CB / UL / cUL / FCC / GS / CE / CCC / PSE / BSMI / RCM / LPS	
Electrical	
Topology	Switching Flyback
Dielectric Withstand	3000 VAC Primary – Secondary
Leakage Current	0.25mA @ 2 Pin / 3.5mA @ 3 Pin
Efficiency	DoE Level VI, Energy Star, ErP Stage 2, CoC Tier 2, NRCan & GEMS Level VI Certified
EMC Standards	EN55032
	EN61000-3-2,3
	EN55024
MTBF	300,000 Calculated Hours at 25°C, by Telcordia SR-332
Environmental	
Operating Temperature	0 to +40°C
Storage Temperature	-20 to +80°C
Relative Humidity	Operating: 20 to 80% RH
	Storage: 10 to 90% RH
Cooling	Natural Convection Cooling
Mechanical	
Case Dimension	L 115 x W 53 x H 38 (mm)
Weight	310g (Ref.)

Order Information:

- Minimum Order: Negotiable
- OEM/ODM Product, Branded Product, Buyer's Label Offered
- FOB: HK

Contact Detail

Address:	6F, No. 258, Liancheng Rd., Zhonghe Dist., New Taipei City, 235, Taiwan
TEL:	886-2-8226-2279
FAX:	886-2-8226-2238
Email:	service@adaptech.com.tw
URL:	http://www.adaptech.com.tw
ZIP:	23553
Boayang Electonecs Co., Ltd	
Address:	DiFeng Gong Ye Qu 2Hao,Xiasha Liuwu Village,Shipai Town, Dong Guan City,G uang Dong Province,523350,CHINA
FAX:	86-769-8136-9009
TEL:	86-769-8136-9899