



## DT-M065A Medical Application Series

Meet CEC , DoE Level VI, Energy Star , ErP Stage 2  
No Load Power Consumption Less Than 0.15W



### Features :

- ANSI/AAMI/IEC/EN ES60601-1:2012 (60601 edition 3.1)
- EMC : IEC60601-1-2 : 2014 (edition 4.0)
- IEC 60950 approval
- Means of Protection: 2 X MOPP
- Touch Current : < 100µA
- 100-240VAC Universal Input
- Single Output to 65W
- Regulated Output With Low Ripple Noise
- Safety Agency Requirements and EMI/EMS Certified
- Private Label Marking Available
- Modified and Custom Design Available
- 2 Years Warranty

### Desktop Medical Power Supply

Model	Output Voltage	Output Current	Power
DT-M065A-120-X-XX	12.0V	5.00A	60W
DT-M065A-150-X-XX	15.0V	4.34A	65W
DT-M065A-180-X-XX	18.0V	3.62A	65W
DT-M065A-190-X-XX	19.0V	3.42A	65W
DT-M065A-240-X-XX	24.0V	2.71A	65W
DT-M065A-280-X-XX	28.0V	2.32A	65W
DT-M065A-480-X-XX	48.0V	1.36A	65W

<b>Output</b>	
Load Regulation	±5% ( Typical )
Ripple	2% Vp-p Max. for Output Voltage @ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Hold-up Time	10mS @ Full Load
Protection	Short Circuit Protection / Over Voltage Protection / Over Current Protection
DC Cord	18AWG / 16AWG
Ferrite Core	Yes
<b>Safety Approvals</b>	
CB / UL / cUL / FCC / CE / T-mark(TUV) / PSE	

