

Defense Power Supply

65W Type-C Power Delivery



Features :

- MIL-STD-461 CE101/CE102/CS115/RE102 Army EMI Standard Solution
- P.D. 3.0 / QC 4.0+ / QC 4.0
- IP67 Dust/Water Proof Solution

Input	
Voltage	100-240VAC
Line Frequency	50-60Hz
Current	0.85A Max.
Protection	Internal Primary Current Fuse
Configuration	IEC60320/C14

O/P Voltage	O/P Current	Watt
5.0V	3.00A	15.0W
9.0V	3.00A	27.0W
12.0V	3.00A	36.0W
15.0V	3.00A	45.0W
20.0V	3.25A	65.0W

Mechanical	
Case Dimension	L 153.4 x W 60.6 x H 40.6 (mm)

90W & 200W



Features :

- Meet MIL-STD-461 CE101/CE102/RE102 Army EMI Standard
- Application : Military Rugged Laptop

O/P Voltage	O/P Current	Watt
19.0V	4.74A	90W
19.0V	10.50A	200W

Input	
Voltage	100-240VAC
Line Frequency	50-60Hz
Current	90W : 1.2A Max. 200W : 2.8A Max.
Protection	Internal Primary Current Fuse
Configuration	IEC60320/C14

Output	
Load Regulation	±5% (Typical)
Ripple & Noise	90W : < 1% Vp-p Max. for Output Voltage@ Full Load
	200W : < 2% Vp-p Max. for Output Voltage@ Full Load
Transient(Dynamic) Response	0.5mS for 50% Load Change Typical
Hold-up Time	≥ 10mS @ Full Load
Protection	Short Circuit Protection / Over Voltage Protection / Over Current Protection *Over Temperature Protection (200W)

Mechanical	
Case Dimension	90W : L 151 x W 64 x H 36 (mm) 200W : L 204 x W 81 x H 42.5 (mm)