

MRC-64-03

Panasonic Tough Book DC to DC Power Supply Technical Datasheet

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Overview

This power supply allows the use of 11 to 36 VDC input power for the Panasonic Tough Book Series portable computers. The MRC-64-03 supports the following computers:

- Panasonic Toughbook CF-18
- Panasonic Toughbook CF-19
- Panasonic CF-P1
- Panasonic CF-T2
- Panasonic CF-W2
- Panasonic CF-Y2

Features

- Wide range of input voltages allows for operation from nearly any DC power source
- Optional cables available (see specifications)
- Lightweight, only 1 lb.
- Power mating connector allows user to make a cable that will connect to power source (input power connector part number: MS3116E8-2S)

Technical Specifications

Part No.	MRC-64-03
NSN	6130-01-539-3037
DC Input	11-36 VDC
DC Output	16.0 VDC at 3.85 amps
Size L x W x H (inches)	4.5 x 2.5 x 1.38
Weight	0.9 lbs. (less input cable)
Operating Temperature	-50°C to +55°C
Storage Temperature	-50°C to +65°C
Operating Altitude	27,000 ft.
Storage Altitude	55,000 ft.
Immersion	10 ft.
Humidity	95% relative
Optional Cables	NATO power cable (PCP-115) Cigarette lighter adapter (PCP-245) DC power cable with banana plugs and alligator clips (MRC67-026) BB/BA-XX90 battery power cable (PCP-251)