

GTAD19-70BB

70W AD/DC Power Adapter



Highlight

- Rugged, military-grade reliability
- IP67 sealing
- MIL-STD-810G compliant
- Universal AC input 100–240VAC

Charge Method

- Plug-and-play operation with automatic start-up and stable regulated output.
- Electrical isolation and multiple protection layers safeguard both adapter and connected equipment.

Application

- Tactical communications gear, rugged laptops, portable radios, and field terminals.
- Mobile command/monitoring systems, surveillance equipment, and industrial controllers.

General Description

Military-grade AC/DC adapter delivering stable 19.5VDC for mission-critical equipment. Rugged, sealed construction provides water and dust resistance and reliable operation in harsh field environments. Salt-fog resistant design helps prevent corrosion for coastal/maritime use, ensuring long service life and dependable power under demanding conditions

ELECTRICAL	
Input Voltage	100~240 VAC
Output Voltage	19.5 VDC ($\pm 2\%$)
Output Capacity	70W ($\pm 2\%$)
Efficiency	>85%
Output Ripple	Low-Ripple
Cooling Method	Passive
MECHANICAL / ENVIRONMENTAL	
Dimensions (L*W*H)	97.3 * 58 * 37 (mm) ± 2 mm
Weight	≤ 550 g
Color	Black
Dust and Water Resistance	IP67
Salt Mist Resistance	Yes
Drop test	MIL STD 810G
Humidity Resistance	95%