

# QPAS-700-2500-50-52S

0.7~2.5GHz, 50dB, 52dBm

**Features:**

- \* Small Size
- \* Low Power Consumption

**Applications:**

- \* Wireless
- \* Transmitter
- \* Laboratory Test

### Electrical

Frequency:	0.7~2.5GHz
Gain:	50dB min.
Gain Control (Optional):	0~40dB, 1dB step
Gain Flatness:	±2dB typ.
Output Power (Psat):	52dBm min.
Harmonic:	-15dBc typ.
Spurious:	-60dBc max.
Input VSWR:	1.5 typ.
Output VSWR:	2.0 typ.
Voltage:	220V AC
Protection:	Turn off automatically on temperature, voltage, current and VSWR exception.
Control interface(Optional):	LAN or RS422/RS232 or USB
Display:	LCD
Status:	Temperature, ON/OFF, Voltage, Current.

### Mechanical

Size:	481.8*500*88.5mm 18.969*19.685*3.484in
Weight:	25kg max
RF Connectors:	SMA Female, N Female

### Environmental

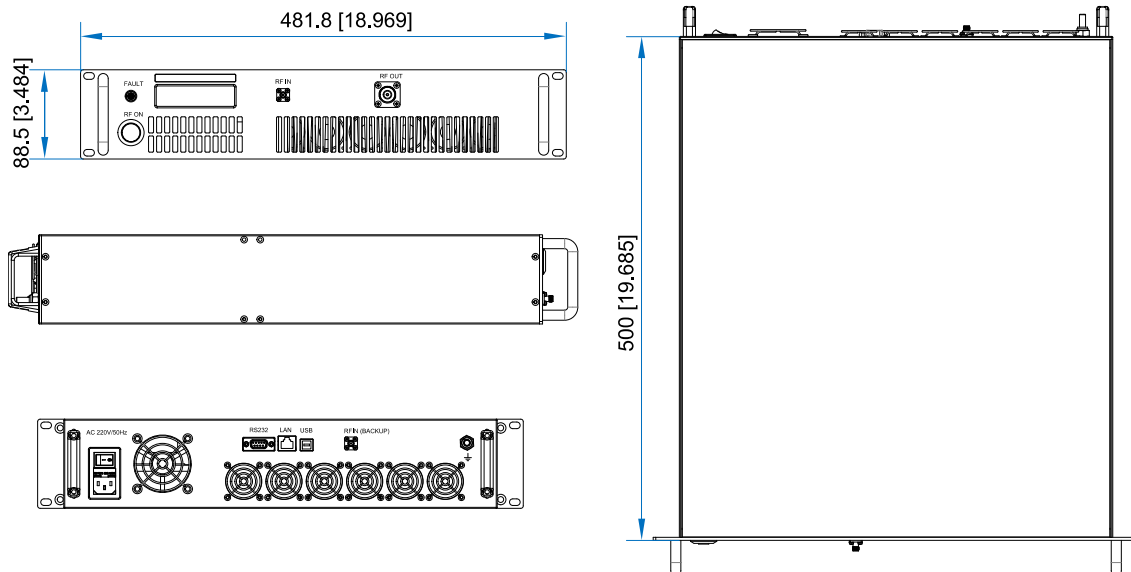
Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

### How To Order

[QPAS-700-2500-50-52S](#)

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]