

## TAJFUN 1300 HF



PA TAJFUN 1.3kW 1.8-70MHz

Rating: Not Rated Yet

**Price:**

Sales price without tax:

[Ask a question about this product](#)

Manufacturer: [VH Electronics](#)

Description

**Automatic solid state linear amplifier 1300W 1.8 - 70 MHz New Conception**



## SPECIFICATIONS

- Frequency coverage: 1.8 – 70MHz (only amateur bands, WARC included)
- Power output: 1300W in SSB/CW (HF) and 1000W (50-70MHz)
- Efficiency (typ.): 70%
- Drive Power: 32-64W or 8-16W switchable
- Output SWR (max.): 2:1
- Input SWR (max.): 1.2:1
- Suppression of harmonic: HF < -40dbc on 50mhz < -60dbc
- Intermodulation distortion: better then -30dBc
- Power supply: 195-277VAC PA: 50VDC
- Dimension: 300 x 136 x 278mm (WxHxD)
- Weight: 8,5kg

## FEATURES

- High quality LP Filters 160-80-40/30-20/17-15/12/10-4meters
- PA 2 x LDMOS AB class
- IN/OUT Impedance 50Ohm SO-239 connectors (1x INPUT, 2x ANT)
  
- Overview of view parameters and easy all control via 3,5" color TFT display. No other control buttons
- Protection circuits – Max. output power, High antenna SWR, Wrong band, Current to high, Over voltage, Over temperature
- Band change Manual/Automatic for most Kenwood, Icom, Yaesu, Elecraft,... TCVR (15-pin CAT connector)
  
- Remote control and setting by LAN and USB port
- Cooling – The robust fans speed continuously by temperature

## PROSPECTUSES

[Tajfun 1300HF](#)