

# CHAMP SERIES - TOWER

The winner of UPS solution

Model: Champ TW 1K  
PN: PPF8001305  
EAN: 4711140487595

Model: Champ TW 2K  
PN: PPF16A1905  
EAN: 4711140487601

Model: Champ TW 3K  
PN: PPF24A1807  
EAN: 4711140487618



FSP Champ is the high density version of double-conversion online UPS with a output power factor 0.9. It's designed in small cabinet with microprocessor controller. Champ also have USB and RS-232 communication ports as standard, with a built-in intelligent slot for additional adapters, protocol converters and relate contact cards.

- True double-conversion
- Microprocessor control optimizes reliability
- Input power factor correction

- Output power factor 0.9
- Wide input voltage (120 V – 300 V)
- Converter mode available
- ECO mode for energy saving
- Generator compatible
- Charger capacity expansion to 6A for long-run models
- Smart SNMP works well with either USB or RS-232 together
- Comprehensive display allows easy monitoring and access of UPS status

Model	Champ TW 1k	Champ TW 2k	Champ TW 3k
Capacity	1000 VA / 900W	2000 VA / 1800W	3000 VA / 2700W
Input/Voltage Range	120-300 VAC ±5%		
Input/Frequence	40Hz ~ 70Hz		
Output/Voltage	± 1% (Batt. Mode)		
Output/Frequence Range	47.5 Hz ~ 52.5 Hz or 57Hz ~ 63 Hz (Synchronized Range) 50 Hz ±0.25 Hz or 60 Hz ±0.3 Hz (Batt. Mode)		
Output/Transfer Time(Typical)	4ms (Inverter to Bypass)		
Output/Waveform(Batt. Mode)	Pure Sinewave		
Battery/Battery Type & Number	12V / 9Ah x 2	12V / 9Ah x 4	12V / 9Ah x 6
Battery/Typical Recharge Time	4 hours recover to 90% capacity		
Physical/Dimension, DxWxH (mm)	282 x 145 x 220	397 x 145 x 220	421 x 190 x 318
Physical/Net Weight (kgs)	Standard Model: 9.8, Long-run Model: 4.1	Standard Model: 17, Long-run Model: 6.8	Standard Model: 27.6, Long-run Model: 7.6