

TP600 Terminal



TP600 transport mode



TP600 deployed mode

Weighing in at 12kgs, the TP600 is an integrated and compact VSAT terminal that provides a high bandwidth connection capable of high speed data and HD SNG transmissions. Extremely rugged, portable and fully integrated, ManPak is the only terminal of its type without any loose parts. The unit can be comfortably carried in a rucksack across rough terrain and checked in as airline baggage.

TP600 is exceptionally easy to use, has a high gain, is multi-band, can acquire and be used on any satellite using a user-friendly GUI, and can be out of it's bag and operating live in three minutes. So, for the ultimate in portability, reliability and powerful connectivity the TP600 is second to none.

- High performance 60cm segmented antenna
- Fully integrated - no loose parts
- Assisted, fast acquisition via intuitive beacon peaking system and award-winning GUI
- IATA compliant - 12kgs / 26.4lbs, sub 62" accumulative dimensions (LxWxH)
- Cartridge Modem system
- Rucksack/bag transportable
- 24 VDC with 'hot-swappable' MIL batteries and AC power
- Weatherproof to IP55
- MIL STD 810G compliant
- Ka, Ku and X band

Model	TP600
Manufacturer (Brazil)	RF COM
Available band configurations	Ka, Ku, X
Power	90-264 Vac 10-32Vdc
User interface	Color LCD 3,5" 640x480
Positioning	Assisted manual
Weight	12 kg
Size	670 x 350 x 290mm

Energy kit for TP600

The energy kit includes:

- Flexible solar panel
- Batteries, charger, and controller
- Energy kit backpack



Foldable solar panel

Batteries and charger/controller

Manufacturer	RF COM
Batteries	2x 12V 18Ah
Charger supply	90-260Vac 24Vdc
Solar panel	24V 55W
Battery life*	full duplex: 90min, rx only: 180min
Weight	16kg
Size	600 x 250 x 150mm

* may vary depending on modem/link