



Technical Data Sheet

Innovating the Future of Global Communications

RTS Intelligent Trunking Components TM-2000/MTM-2000



TM-2000
Trunkmaster



MTM-2000
Mini-Trunkmaster



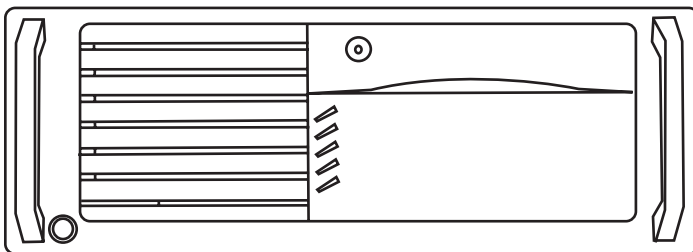
ICP-2000
Interconnect Panel
SWP-2000
Switch Over Panel

The RTS Trunking System manages intercommunications between separate intercom systems using intercom ports reserved and interconnected between the intercom systems. Keypanels or other data devices can then communicate with various destinations in other intercom systems via the reserved intercom ports. (This is different from bus expansion, in which the bus system of two (2) or more frames are interconnected to form one (1) system with decentralized hardware.)

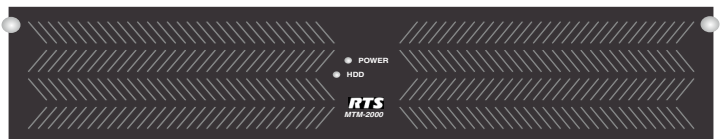
The RTS Trunking System consists of an RTS Model TM-2000/MTM-2000 and one (1) or more RTS Model ICP-2000 Inter-Connection Panels, depending on the number of intercom systems to be trunked. A backup TM-2000/MTM-2000 may also be added to prevent downtime in the event of a failure of the main master control unit. When both main and backup control units are used, an RTS Model SWP-2000 Switch Over Panel is required.

Line Drawing

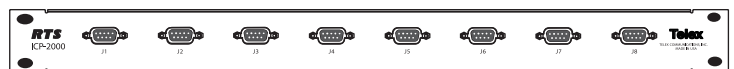
TM-2000



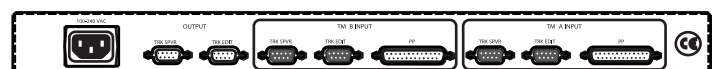
MTM-2000



ICP-2000



SWP-2000



Specifications

TM-2000

Height: 7.0" (177mm)

Width: 19.0" (483mm)

Depth: 17.7" (449mm)

Weight: 35.6lbs (16.15kg)

Power: 115–230VAC \pm 10% (switch selected), 50/60Hz, 5A

MTM-2000*

Height: 3.47" (88mm)

Width: 16.8" (424mm)

Depth: 17.9" (457mm)

Weight: 23.15lbs (10.50kg)

Power: 100–240VAC, 50/60Hz, 2.6A

*does not include rack ears.

SWP-2000

Height: 1.75" (44mm)

Width: 19.0" (483mm)

Depth: 5.3" (133mm)

Weight: 5.2lbs (2.4kg)

Power: 100–240VAC, 47/63Hz, 0.4A

ICP-2000

Height: 1.75" (44mm)

Width: 19.0" (483mm)

Depth: 1.0" (25.4mm)

Weight: 5.2lbs (2.4kg)

Environment

Operating Temperature: 0°C to 50°C (32°F to 122°F)

Storage Temperature: -20°C to 75°C (-4°F to 167°F)

Humidity: 0 to 95%, non-condensing

Order Information

RT-2M • RT-2M Rapid Test • Rackmount Audio Test Set

ICP-2000 • ICP-2000 • Interconnect panel

MTM2000 • MTM-2000 • Mini-Trunkmaster (*Includes Trunk Edit software)

SWP-2000 • SWP-2000 • Redundancy status display panel

TM-2000-TRNKMSTR • TM-2000 • Trunkmaster (*Includes Trunk Edit software)

TM-SI-8 • TM-SI-8 • 8-port RS-485 serial interface card kit

Trunk supervisor software—contact local sales for order information

The specification information is preliminary and is subject to change without notification.
Brand names mentioned are the property of their respective companies.