

**AN/TCC-65
Telephone Terminal**

NSN: 5805-00-156-4368

Reference: TM 11-5805-371-14-2

General Information

The AN/TCC-65 is an air- or vehicular-transportable PCM telephone terminal. It provides four 12-channel or two 24-channel two-wire/four-wire voice secure/nonsecure telephone systems. The AN/TCC-65 will be modified to integrate the TD-1065 high speed serial data buffer and the TD-1069 TDDM as part of the system. This adds the ability to transceiver high speed data in addition to radio. Due to space restrictions, two of the four TD-754 cable combiners will be deleted. The TD-1065 will occupy the same space as the existing CV-1548s. Therefore, the new ability will be two 12-channel two-wire/four-wire voice; or two 12-channel four-wire voice/data; or two 24-channel two-wire/four-wire voice; or two 24-channel four-wire voice/data. The AN/TCC-65 is used in the division and corps area communications systems.

Major Components

- 1 Shelter S-333/TCC-65 (modified S-250/G)
- 1 Intercommunications Station LS-147F/FI
- 4 Converters CV-1548/G
- 4 High Speed Serial Data Buffers TD-1065/G (not a basic issue item)
- 4 Multiplexer TD-204/U
- 4 Multiplexer TD-660A/G
- 1 Telephone Set TA-312/PT
- 2 TDDMs TD-1069/G (not a basic issue item)
- 4 COMSEC Equipment TSEC/KG-27 (not a basic issue item)

Technical Characteristics

Power Requirement	115 V AC, 50 to 60 Hz
Power Consumption	4,090 W
Weight	591 kg (1,302 lb)
Vehicular Requirement	1 1/4-ton truck

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