

AN/TCC-72 Telephone Terminal

Status: STD-A; NSN: 5805-00-155-5599

Reference: TM 11-5805-479-14-2

General Information

The AN/TCC-72 is an air- or vehicular-transportable PCM telephone terminal. It provides one 24-channel telephone terminal; or two 6- or 12-channel telephone terminals; or one 6-, 12-, 24-, or 48-channel telephone cable repeater; or one 24-channel telephone cable repeater with a nonsecure 6- or 12-channel drop-and-insert capability. Each 6- or 12-channel group can be secured with a TSEC/KG-27. The AN/TCC-72 is used in division and corps area communications systems. The AN/TCC-72 will be modified to integrate the TD-1065 and the TD-1069 as part of the system and will provide the addition of high speed data access and wideband secure voice facilities.

Major Components

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| <ul style="list-style-type: none"> 1 Shelter S-412/TCC-72
(modified S-250/G) 2 Converter CV-1548/G 2 Multiplexer TD-204/U 2 Multiplexer TD-660A/G 1 Telephone Set TA-312/PT 1 Intercommunications Station
LS-147F/FI | <ul style="list-style-type: none"> 2 High Speed Serial Data
Buffers TD-1065/G (not a
basic issue item) 1 Time Division Digital
Multiplexer TD-1069/G (not a
basic issue item) |
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Technical Characteristics

Power Requirement-----115 V AC, 50 to 60 Hz
 Power Consumption-----4,168 W
 Weight-----772 kg (1,700 lb) approximate
 Vehicular Requirement-----One 1 1/4-ton truck

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