

AN/MRC-127 Radio Terminal Set

Status: STD-U; NSN: 5820-00-935-6481

Reference: TM 11-5895-694-14

General Information

The AN/MRC-127 is a radio terminal set which provides two 6- or 12-channel PCM telephone communications facilities for forward area units. It can also be used as a 6- or 12-channel PCM radio repeater. It is mounted on a 1/4-ton trailer and towed by a 1/4-ton truck. The generators are on a pallet which is carried on the 1/4-ton truck.

Major Components

1 Trailer V-415/MRC (modified M-569)	2 Converters CV-1548/G
2 Radio Sets AN/GRC-103	2 Communications Security Equipment TSEC/KG-27 (not a basic issue item)
2 Multiplexers TD-660A/G	

Technical Characteristics

Power Requirement-----	115 V AC, 50 to 60 Hz
Power Consumption-----	1,840 W
Weight-----	863 kg (1,900 lb)
Vehicular Requirement-----	One 1/4-ton truck (jeep)

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