

## AN/TSQ-70A Aircraft Control Central

Status: STB-B; NSN: 5895-00-168-1577

Reference: TM 11-5895-579-12

### General Information

The AN/TSQ-70A is an air- and ground-transportable unit that provides facilities for air traffic control in and around an air field. It is used to provide air traffic regulation, aircraft separation, in-flight assistance, landing and takeoff control, and ground control. The AN/TSQ-70A may be operated from controls inside the shelter or by portable consoles remotely located within a 100-foot radius of the shelter. Secure voice communication, with aircraft via FM tactical control channels, is provided by Receiver-Transmitter RT-524/VRC and associated equipment.

### Major Components

3 Radio Sets AN/ARC-51BX	2 Receiver-Transmitters
3 Radio Sets AN/ARC-73A	RT-524/VRC
1 Radio Set AN/ARC-102	1 Receiving Set R-511/ARC

### Technical Characteristics

Power Input-----	120-/208 V AC, 4-wire, 3-phase, 60 Hz
Power Source-----	Generator set, gas engine, trailer mounted (PU-619, modified)
Weight-----	1236.9 kg (2,724.5 lb)

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