

RF-6705-SW001/RF-6705AN-SW001

Tactical Chat™ IP/Tactical Chat IP Android™

FEATURES	
Configuration and Deployment	L3Harris Communications Planning Application (CPA) and Radio Programming Application (RPA) import Centralized address book maintenance Easily exchange configuration data with other stations Automatic discovery of LAN users Direct connection to the Falcon® family of radios
Message Generation	Select station from address book or specify IP address Define, select, and transmit predefined text messages Message composition via keyboard entry Attach and transmit files, including images Save and view chat log
Message Transmission	Automatic message compression Point-to-point (ARQ) and subnet-directed broadcast (non-ARQ) message transmission Resume failed file transfer from point of failure Automatic message logging Abort message transfer
RF-6705 (Windows) Supported L3Harris Equipment	AN/PRC-117F (C), AN/PRC-117G, AN/PRC-150 (C), AN/PRC-152, AN/PRC-152A, AN/PRC-158, AN/PRC-159, AN/PRC-160, AN/PRC-163, AN/PRC-167(V), RF-7800H, RF-7800M-HH, RF-7800M-MP, RF-7800S-TR, RF-7800S-V, RF-7800V-HH, RF-7800W, RF-7850A (all models), RF-7850M, RF-7850S
RF-6705AN (Android) Supported L3Harris Equipment	AN/PRC-117G, AN/PRC-152A, AN/PRC-158, AN/PRC-160, AN/PRC-163, AN/PRC-167, RF-7800M-MP, RF-7850M-HH, RF-7850S

OPERATING SYSTEMS AND HARDWARE		
6705 Windows	6705AN Android	
Operating System		
Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, and Windows Server 2012 R2 - English language versions only	Android version 6.x and newer	
I/O		
Standard RS-232C serial port Ethernet USB	I/O is determined by device capabilities. Ethernet, Wi-Fi, RNDIS, EEM, and ECM	

ORDERING INFO	
RF-6705-SW001	CD Media
RF-6705AN-SW001	CD Media



The RF-6705-SW001 is an easy-to-use data application for text message and file sharing among fielded and networked data terminals. Tactical Chat IP supports both point-to-point and subnet-directed broadcast data transfer among members of an IP subnetwork. Users can leverage the IP data capabilities of all Falcon® family of radios to exchange messages between wired (e.g. Ethernet LAN) and wireless network users. The RF-6705-SW001 allows quick messaging or file transfer to a predefined network station. Users can also chat with one or multiple users via broadcast or subnet broadcast chat. The RF-6705-SW001 runs on Microsoft

Windows® and is interoperable with the RF-6705AN-SW001 Android™ version.



ACCESSORIES	
RF-3577	Personal Computer Series
RF-35XX	RF-3577-87EN to Panasonic FZ-B2 tablet
EUD/Handheld Devices	Samsung S9-TE Android Phone FZ-N1 Panasonic Android Phone

Tactical Chat IP Android version 2.1 has been tested with the custom Panasonic FZ-B2 Tablet running Android 6 and the Galaxy S9-TE Phone running Android 8.0.0 Operating System.

The Panasonic FZ-B2 Tablet and FZ-N1 phone, and the Samsung Galaxy S9-TE Operating Systems have been customized for use in L3 Harris applications.



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