

# 942 TELEPHONY

## SIP PHONE 7" SCREEN ANDROID



Code : **9420131**

Model : **TFI-361**

### Description

TFI-361 is an Android-based multimedia terminal with a 7 inch touch screen and a 1.3M CMOS sensor camera. It supports H.264/H.263 codecs with adaptive bandwidth adjustment. The 7" touch screen offers excellent user experiences such as high quality videophone, smooth internet surfing, various Android Apps and daily information.

### Characteristics

- 7 inch capacitive touch screen TFT LCD, 1024\*600 pixels
- 1.3M pixels CMOS camera with privacy shutter
- Dual switched 10/100/1000Mbps Ethernet ports, supporting IEEE802.11af and IEEE802.az Energy Efficient Ethernet
- Built-in Bluetooth, USB and Wi-Fi feature
- Built-in Radio Frequency Module: support either 868MHz or 433MHz
- Android 5.1 Operating System and support Android API for the 3rd party Android application installation
- Voice and Video Codec : PCMA,PCMU, G.722, G.723, G.729, H.263, H.264
- Protocol: SIP RFC3261, TCP/UDP/IP, PPPoE, RTP/RTCP, HTTP/HTTPS, etc
- AutoP: FTP/TFTP/HTTP/HTTPS

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Video Features	<ul style="list-style-type: none"> <li>• Video Codec: H.263,H.264</li> <li>• Video Solution: QCIF, CIF, VGA, 4CIF, 720P</li> <li>• Video Bitrate: 64kbps-2Mbps</li> <li>• Adaptive Bandwidth Adjustment</li> <li>• Video Character: PIP, Full Screen, Local Video ON/OFF Control</li> <li>• Image Codec: JPEG, GIF, PNG, BMP</li> </ul>
Audio Features	<ul style="list-style-type: none"> <li>• Wideband Audio Codec: G.722</li> <li>• Narrowband Audio Codec: PCMA,PCMU, G.723, G.729</li> <li>• VAD</li> <li>• CNG</li> <li>• Echo Cancellor G.165/G.168</li> <li>• Full-Duplex Speakerphone</li> <li>• 4 DTMF modes: RFC2833,In-Band, SIP INFO, Auto</li> </ul>
Network and Security	<ul style="list-style-type: none"> <li>• SIP V2(RFC3261)</li> <li>• UDP/TCP/IP</li> <li>• RTP/RTCP</li> <li>• ARP/RARP</li> <li>• NAT Traversal: Static NAT configure, SIP Keep Alive</li> <li>• IP Assignment: Static IP, DHCP, PPPoE</li> <li>• NTP For Auto Time Setting</li> <li>• Network Packet Capture</li> <li>• TFTP/FTP/HTTP/HTTPS Client API</li> <li>• QoS: Layer 2 (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ)</li> <li>• HTTPS</li> <li>• MD5 and MD5-sess Based Authentication</li> <li>• Access for Administration</li> </ul>

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Phone Features	<ul style="list-style-type: none"> <li>• Android 5.1 Operation System</li> <li>• Support 6 SIP accounts</li> <li>• Call Waiting</li> <li>• Call Transfer</li> <li>• Call Hold</li> <li>• Mute</li> <li>• Redial</li> <li>• Speed Dial</li> <li>• Direct IP call</li> <li>• 6-Way Conference</li> <li>• DND (Do Not Disturb)</li> <li>• Volume Adjustable</li> <li>• Ring Tones Selectable</li> <li>• Multi-Languages Support</li> <li>• Default Apps: Phonebook, Weather, Google Play, Digital Photo Frame, Stock, News Feeds, Calendar, World Clock, Alarm Clock, Email, Camera, File Browser, Games.</li> <li>• 3rd Party Android Applications</li> </ul>
Directory	<ul style="list-style-type: none"> <li>• Local Phonebook up to 3000 Groups</li> <li>• Phonebook with Contact Picture</li> <li>• Favorites</li> <li>• Blacklist</li> <li>• Call Logs: 600 Entries (200 Missed Calls; 200 Dialed Calls; 200 Received Calls.)</li> <li>• LDAP</li> <li>• Intelligent Search Method</li> </ul>
Management	<ul style="list-style-type: none"> <li>• Firmware Local Update:USB Flash Disk</li> <li>• Firmware Remote Update: FTP method</li> <li>• Auto Provisioning Using FTP/TFTP/HTTP/HTTPS</li> <li>• System Log Export</li> <li>• Restore To Factory Default</li> <li>• Configuration Managements Via LCD</li> </ul>
Physical Features	<ul style="list-style-type: none"> <li>• 7 Inch Capacitive Touch Screen, Resolution 1024*600, 16:9 Wide Screen Aspect Ratio</li> <li>• 3 LED Lights (1 Power Light, 1 Network Light, and 1 Message Light)</li> <li>• 28 Keys</li> <li>• RK3288 Chipset</li> <li>• Flash Memory 8GB</li> <li>• 2GB DDR3 Memory</li> <li>• Foot Stand</li> <li>• 1.3 Mega Pixels CMOS Camera, Free Rotation</li> <li>• RJ9 Handset</li> <li>• 3.5mm Headset jack</li> <li>• 2 RJ45 10/100/1000M Ethernet Jacks</li> <li>• Energy Efficient Ethernet: IEEE802.3az</li> <li>• Power over Ethernet: IEEE802.3af</li> <li>• 868MHz or 433MHz RF Module</li> <li>• Bluetooth</li> <li>• Wireless Access: 802.11b/g/n</li> <li>• 1 USB 2.0</li> <li>• 1 HDMI Video Out Port</li> <li>• Power Adapter: AC 100~240V Input, DC 12V/1A Output</li> <li>• Dimensions: 240*192*106mm</li> <li>• Operating Temperature: 32° ~ 104°F (0~ 40°C)</li> </ul>