# *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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|---|---|
| MODEL | TFI-361 |
| Video Features | • Video Codec: H.263,H.264<br>• Video Solution: QCIF, CIF, VGA, 4CIF, 720P<br>• Video Bitrate: 64kbps-2Mbps<br>• Adaptive Bandwidth Adjustment<br>• Video Character: PIP, Full Screen, Local Video ON/OFF Control<br>• Image Codec: JPEG, GIF, PNG, BMP |
| Audio Features | • Wideband Audio Codec: G.722<br>• Narrowband Audio Codec: PCMA,PCMU, G.723, G.729<br>• VAD<br>• CNG<br>• Echo Canceller G.165/G.168<br>• Full-Duplex Speakerphone<br>• 4 DTMF modes: RFC2833,In-Band, SIP INFO, Auto |
| Network and Security | • SIP V2(RFC3261)<br>• UDP/TCP/IP<br>• RTP/RTCP<br>• ARP/RARP<br>• NAT Traversal: Static NAT configure, SIP Keep Alive<br>• IP Assignment: Static IP, DHCP, PPPoE<br>• NTP For Auto Time Setting<br>• Network Packet Capture<br>• TFTP/FTP/HTTP/HTTPS Client API<br>• QoS: Layer 2 (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ)<br>• HTTPS<br>• MD5 and MD5-sess Based Authentication<br>• Access for Administration |

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| MODEL | TFI-361 |
| Phone Features | • Android 5.1 Operation System<br>• Support 6 SIP accounts<br>• Call Waiting<br>• Call Transfer<br>• Call Hold<br>• Mute<br>• Redial<br>• Speed Dial<br>• Direct IP call<br>• 6-Way Conference<br>• DND (Do Not Disturb)<br>• Volume Adjustable<br>• Ring Tones Selectable<br>• Multi-Languages Support<br>• Default Apps: Phonebook, Weather, Google Play, Digital Photo Frame, Stock, News Feeds, Calendar, World Clock, Alarm Clock, Email, Camera, File Browser, Games.<br>• 3rd Party Android Applications |
| Directory | • Local Phonebook up to 3000 Groups<br>• Phonebook with Contact Picture<br>• Favorites<br>• Blacklist<br>• Call Logs: 600 Entries (200 Missed Calls; 200 Dialed Calls; 200 Received Calls.)<br>• LDAP<br>• Intelligent Search Method |
| Management | • Firmware Local Update:USB Flash Disk<br>• Firmware Remote Update: FTP method<br>• Auto Provisioning Using FTP/TFTP/HTTP/HTTPS<br>• System Log Export<br>• Restore To Factory Default<br>• Configuration Managements Via LCD |
| Physical Features | • 7 Inch Capacitive Touch Screen, Resolution 1024*600, 16:9 Wide Screen Aspect Ratio<br>• 3 LED Lights (1 Power Light, 1 Network Light, and 1 Message Light)<br>• 28 Keys<br>• RK3288 Chipset<br>• Flash Memory 8GB<br>• 2GB DDR3 Memory<br>• Foot Stand<br>• 1.3 Mega Pixels CMOS Camera, Free Rotation<br>• RJ9 Handset<br>• 3.5mm Headset jack<br>• 2 RJ45 10/100/1000M Ethernet Jacks<br>• Energy Efficient Ethernet: IEEE802.3az<br>• Power over Ethernet: IEEE802.3af<br>• 868MHz or 433MHz RF Module<br>• Bluetooth<br>• Wireless Access: 802.11b/g/n<br>• 1 USB 2.0<br>• 1 HDMI Video Out Port<br>• Power Adapter: AC 100~240V Input, DC 12V/1A Output<br>• Dimensions: 240*192*106mm<br>• Operating Temperature: 32° ~ 104°F (0~ 40°C) |