

Circuit Description

IP Phone 1535 / LVP-2890

The Video Phone is a hybrid PSTN and IP based phone that permits audio and video calls access to special services available from your communications provider.

The phone incorporates the following elements.

- Dial Pad, Soft key, TFT LCD, Digital Camera, Handset, speaker ,
Fast ethernet port and internal WiFi module for internet connection and
USIM & SD/MMC slot for phonebook and Multimedia devices.

IP/PSTN hybrid video phone, which has PSTN, ethernet, and Wi-Fi interface and running the Linux Operating System on Intel xscale processor.

The voice codec (G.711, G.723.1, G.729, and AMR) and video codec (H.263 and H.264) that the STAUT uses require no more than 300 Kbps total throughput at the 802.11 MAC level for full-duplex audio and video communication.

Basic installation of the video phone is simply a matter of connection the ports of The phone to the correct socket with standard connector ended cables .

Connections are made for the handset, power and, as needed, PSTN and LAN.