Block Diagram

{id=D0019}

Telephone

Display
{id=C0085}

Dial Pad
{id=C0081}

coordinates: SPI

touch input

video_1: LVDS_in

power supply

display signal

CPU

RISC 64 bit: type

data in

Power Management IC
{id=C0084}

audio_out: i2s

audio_in: i2s

V+   0

in: i2s   amp out

Speaker

16 bits @ 24000 Hz: playback rate

data out

power supply

out: i2s

mic in

pwr

Microphone

16 bits @ 48000 Hz: sample rate

Network Connector
{id=C0086}

Power Connector
{id=C0087}

{id=C0080}