MultiTouch Appliance Kit
Product datasheet

KIT046
USD299.00

The Gumstix 4.3 Handheld Development Kit has all the hardware you need to get started with your own handheld application. It comes with a 4.3 CAPACITIVE MULTI-TOUCH SCREEN, AUDIO IN/OUT, ETHERNET, AND TI’S WILINK8 MODULE providing Bluetooth 4.1 + BLE and 802.11b/g/n WiFi with Access Point mode and more.

Kit includes:
- Overo AirSTORM-Y COM
- 4.3-inch Newhaven LCD capacitive multi-touch screen
- Arbor 43C expansion board
- U.FL antenna
- Mini-B to standard-A USB cable
- Ethernet cable
- 5V, 3.5A Power adapter

Other connector
1 × USB Mini-B to Standard-A Cable
1 × USB Mini-AB Jack
1 × Halo Electronics Low-Profile RJ-45 Connector

Mating connector
1 × U.FL Connector
1 × Hirose 27-Pin Camera Connector (Overo COMs)
2 × 70-Pin AVX Connector (Male Overo COMs)
2 × 70-Pin AVX Connectors (Female Overo Expansion)
1 × Hirose 40Pos FPC/FFC Connector

What’s included
1 × ethernet cable 6 ft
1 × Newhaven 4.3-inch LCD with capacitive multi-touch
1 × Overo AirSTORM-P
1 × Arbor 43C
1 × Overo AirSTORM-Y
1 × 5V, 3.5A Power Adapter

Key component
1 × U.FL Antenna with Collar
1 × microSD Card Slot
1 × Texas Instruments TPS65950 Power Management
1 × W2CBW0015 WiFi+Bluetooth Module
1 × Micron 512MB DDR LPDRAM & 512MB NAND Flash Memory
1 × Texas Instruments AM3703 Applications Processor
1 × Microchip (SMSC) LAN9221 Ethernet Controller
1 × Texas Instruments TPS62111 Step-Down Converter
1 × FTDI FT232RQ USB UART Interface
1 × TI WiLink8 WL1831MOD
1 × Connector (Power Jack Medium)

Product links
- Signals Documentation
- Technical Specifications
- Geppetto®Workspace