GUMSTIX CHATTERBOX FOR RASPBERRY PI COMPUTE

Designed by Gumstix in Geppetto, and following the Amazon AVS functional design guide, The Chatterbox for Raspberry Pi CM provides a feature rich development platform for Alexa Voice Service projects. With a 2.5-Watt speaker driver, programmable pushbuttons, and a built-in microphone, Chatterbox can be configured as a push- or hold-to-talk, or hot-word-detect Alexa platform. Exciting features, such as 15-pin CSI 2 camera connector, RGB LED, WiFi, and Bluetooth, as well as a 20-pin GPIO header, make the Chatterbox Pi an ideal home assistant development board.

**Mating connector**
1 × U.FL Connector

**What's included**
1 × Chatterbox for RPi

**Key component**
1 × Micro B USB Plug
1 × SODIMM Connector
1 × FCI 15 pin FPC connector
1 × Connector (Power Jack Medium)
1 × USB Standard A Jack
1 × Single Channel 2.5 W Audio Amplifier
1 × FTDI FT232RQ USB UART Interface
1 × Stereo Audio Codec
1 × TI WiLink8 WL1831
1 × Microphone

**Product links**
- Customize in Geppetto
- Technical Specifications
- Geppetto® Workspace