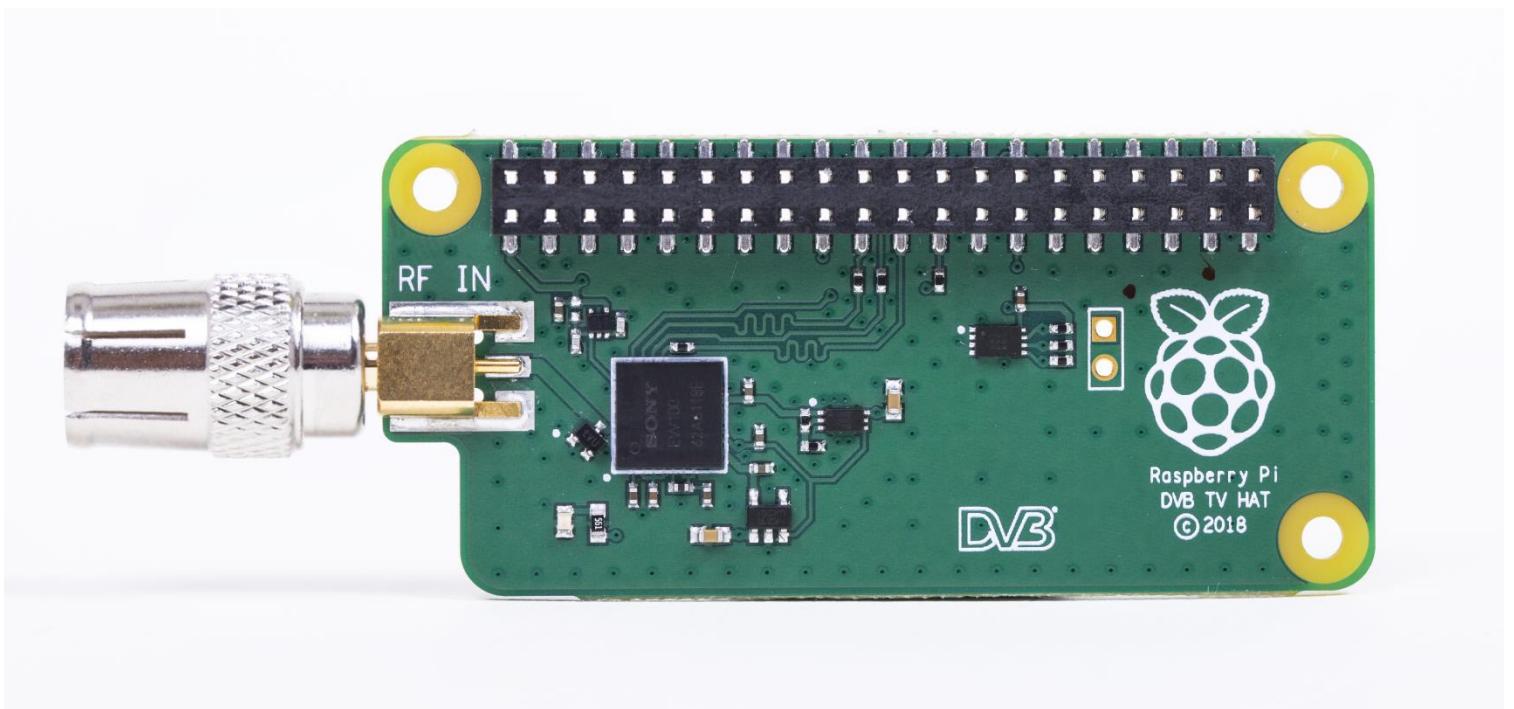


RASPBERRY Pi TV-uHAT ADD-ON BOARD

Raspberry-Pi Part number: RPI-TV-uHAT



Product Overview:

The Raspberry Pi TV-uHAT allows you to receive digital terrestrial TV broadcast systems which includes DVB-T and DVB-T2 on a Raspberry Pi. With the board you can receive and view TV on a Raspberry Pi or create a TV server that allows you to stream received TV over a network to other devices. The TV uHAT can be used on all Raspberry Pi boards when running as a backend (server for other devices on the network). Performance when receiving and viewing TV on a Pi can vary and it is recommended to use a Raspberry Pi 2, 3 or 3+ to do this.

Raspberry Pi TV uHAT follows a new form factor of HAT which is detailed on the product brief. The board comes with a set of mechanical spacers, a 40 way header and an Aerial adaptor.

Specifications:

Sony CXD2880 TV tuner

Supported TV standards: DVB-T2, DVB-T

Reception frequency: VHF III, UHF IV, UHF V

Channel bandwidth:

DVB-T2: 1.7MHz, 5MHz, 6MHz, 7MHz, 8MHz

DVB-T: 5MHz, 6MHz, 7MHz, 8MHz.