

## Khadas T2V Extension



Model A1009

Overview The Khadas T2V Extension is an extension board that allows you to connect a Khadas Tone2 Maker

Kit's 14-Pin FPC connector to a VIM3/VIM3L/VIM4's M.2 connector

Highlights Supports USB data transmission and power delivery from a VIM3/VIM3L/VIM4 to a Tone2 Maker Kit

Tech Specs Functions

USB data transmission

Power delivery (Rated DC 3.3V)

**PCB Board** 

Stackup 4 Layers

PCB Process Rigid-Flex PCB

Glass Transition Temperature (Tg Rating) 150 °C

Size

78.55mm (I) x 37.76mm (w) x 0.80mm (h) / 2.90mm (with components)

**Documentation** Schematic: http://dl.khadas.com/products/add-ons/t2v/schematic/t2v\_sch\_v14.pdf

Silkscreen: http://dl.khadas.com/products/add-ons/t2v/schematic/t2v\_silk\_v14.pdf

2D DXF Files: http://dl.khadas.com/products/add-ons/t2v/dxf 3D CAD Files: http://dl.khadas.com/products/add-ons/t2v/cad Photos: http://dl.khadas.com/products/add-ons/t2v/photos

Warranty [1] 1 Year Limited Hardware Warranty

Compatibility Khadas Tone2 Maker Kit

Khadas VIM3 Khadas VIM3L Khadas VIM4

In the Box T2V Extension Board x1

M2 golden standoffs (long-head) x3 M2 golden standoffs (short-head) x1 M2 golden standoffs (through-hole) x4 [2]

M2 screws x5

[1] Khadas does not warrant against normal wear and tear, nor damage caused by accident or abuse.

[2] These four standoffs are required when a heatsink is not attached to the Khadas SBC.