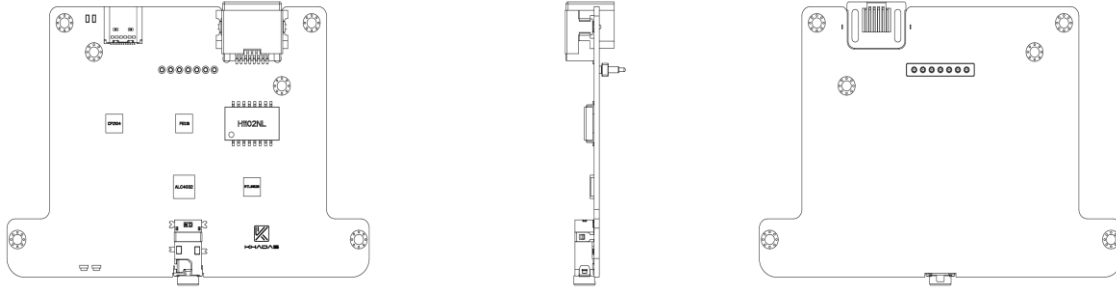# Edge2 Station

Model	A1015
Overview	The Khadas Edge2 Station board expands the functions of Edge2 ARM PC by connecting to the Pogo Pads on the underside.
Highlights	Magnetic, adds ethernet, debug Uart and headphone support.

Tech Specs

Functions

Ethernet	10/100M, Registered Jack 45
Debug Uart	CP2104, USB-C Port
DAC	ALC4032-CG
Headphone	3.5mm Headphone Jack

LEDs

Power LEDs	Green LED x1, Red LED x1
Uart Data LEDs	White LED x1, Blue LED x1

Power Support

Pogo Pins	5V
USB-C	5V

PCB Board

Stackup	4 Layers

Size

PCBA	85.00mm (l) x 60.75mm (w) x 11.5mm (h)
Acrylic Case	86.00mm (l) x 60.75mm (w) x 15.0mm (h)

Documentation	Schematic: http://dl.khadas.com/products/add-ons/edge2_station/schematic/edge2_station_sch_v12.pdf
	Silkscreen: http://dl.khadas.com/products/add-ons/edge2_station/schematic/edge2_station_silk_v2.pdf
	2D DXF Files: http://dl.khadas.com/products/add-ons/edge2_station/dxf
	3D CAD Files: http://dl.khadas.com/products/add-ons/edge2_station/cad
	Photos: http://dl.khadas.com/products/add-ons/edge2_station/photos
Warranty [1]	1 Year Limited Hardware Warranty
Compatibility	Khadas Edge2
In the Box	Edge2 Station Board x1

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