

Pi-Box Pro 3 for Raspberry Pi3 multicomp^{PRO}



MP004559



MP004560



Description

The Pi-Box Pro is a rugged industrial enclosure kit for the Raspberry Pi3. By utilising our HDMI extender board we can turn the power and HDMI connectors through 90° so they are on the same plane as the ethernet and USB connectors. The rear panel is made from 3mm acrylic and allows for communication via Bluetooth and Wi-Fi signals from the Pi3. The standard version allows for access to the SD Card from the assembled enclosure

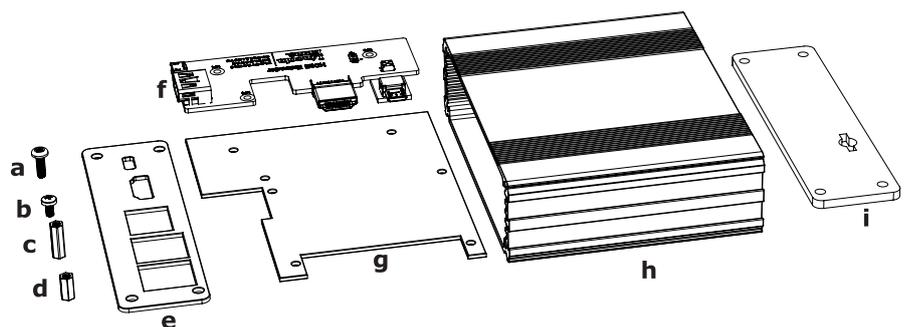
The Pi-Box Pro comes with:

- Extender Board
- Carrier Plate
- E-Case B Extrusion
- Aluminium End Plate
- Acrylic End Plate (For WiFi & Bluetooth)
- Screws & Fixings

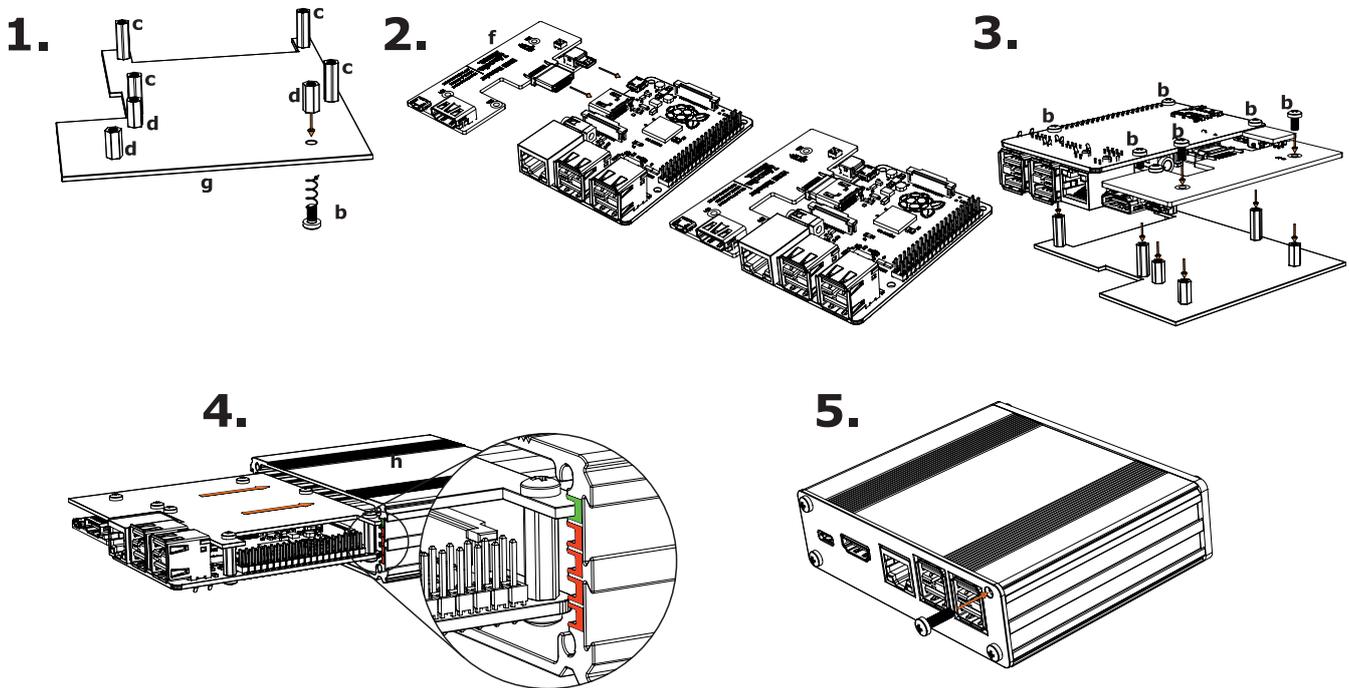
Assembly Instructions - Pi-Box Pro 3

Kit Contains

No.	Description	Qty.
(a)	M3x10 Taptite Screws	8
(b)	M3x5 Screws	14
(c)	12mm Standoffs	4
(d)	8mm Standoffs	3
(e)	Aluminium End Plate	1
(f)	HDMI Extender PCB	
(g)	Aluminium Carrier Plate	
(h)	Aluminium Extrusion	
(i)	Acrylic End Plate	



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1. Take carrier plate (g) & attach standoffs (c) & (d) with screws (b).
2. Plug extender board (f) into the HDMI & USB connectors on the Raspberry Pi board.
3. Place Raspberry Pi & extender on carrier plate assembly & secure with screws (b) as shown.
4. Turn board assembly over so carrier plate is on top & slide into top slot of extrusion (h) as shown.
5. Attach aluminium (e) & acrylic (i) end plates to extrusion (h) with screws (a).

Part Number Table

Description	Part Number
Pi-Box Pro 3, RPI3, Silver	MP004559
Pi-Box Pro 3, RPI3, Black	MP004560

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