



SBC Accessories Guide

Model	VIM4	VIM3	VIM3L	VIM2	VIM1S	VIM1	Edge2	Edge-V	Edge
TS050 Touch Screen [1]	Y	Y	Y	-	-	-	-	Y	-
M2X Extension Board	P [2]	Y	Y	-	-	-	-	P [3]	-
New M2X Extension Board	Y	Y	Y	-	-	-	-	P [3]	-
M2X WWAN Extension Board	Y	Y	Y	-	-	-	-	Y	-
Edge-IO Module	-	-	-	-	-	-	P [4]	-	Y
Edge2-IO Module	-	-	-	-	-	-	Y	-	-
Edge2 Station	-	-	-	-	-	-	Y	-	-
IMX214 Camera	-	-	-	-	-	-	-	Y	Y [5]
OS08A10 Camera	-	Y	-	-	-	-	-	-	-
Juice Module	-	-	-	-	-	-	-	Y	-
Edge Heatsink	-	-	-	-	-	-	NR [6]	-	Y
Edge2 Active Cooling Kit [7]	-	-	-	-	-	-	Y	-	-
Passive VIM Heatsink	Y, NR [8]	Y	Y	Y	Y	Y	-	Y, NR [8]	-
New VIMs Heatsink	Y [9]	Y	Y	Y	Y	Y	-	Y [9]	-
3705 Cooling Fan	Y	Y	Y	Y	Y [10]	Y [10]	Y	Y	Y
DIY Case	- [11]	Y	Y	Y	Y	Y	-	-	-
IR Remote	-	Y	Y	Y	Y	Y	-	Y	-
CR1220 RTC Battery	Y	Y	Y	Y	Y	Y	-	Y	-
10W Power Adapter	NR [12]	NR [12]	Y	Y	Y	Y	NR [12]	NR [12]	NR [12]
24W USB-C Adapter	Y	Y	Y	Y, NR [13]	Y, NR [13]	Y, NR [13]	Y	Y	Y
30W USB-C Adapter	Y	Y	Y	Y, NR [13]	Y, NR [13]	Y, NR [13]	Y	Y	Y
USB-C Male to Male Cable	Y	Y	Y	Y	Y	Y	Y	Y	Y
USB-C to USB-A 2.0 Cable	Y	Y	Y	Y	Y	Y	Y	Y	Y
HDMI Cable	Y	Y	Y	Y	Y	Y	Y	Y	Y
VIN to VIN Cable	Y	Y	Y	-	Y	Y	-	-	-
Tone1, VIMs Edition	Y	Y	Y	Y	Y	Y	-	Y	-

EM06 4G LTE Module [14]	Y	Y	Y	-	-	-	-	-	-
5G NR Module	Y	- [15]	- [15]	-	-	-	-	Y	-
BAT-D01 Battery Module	-	-	-	-	-	-	-	Y [16]	-

[1] The refreshed TS050 Screen Kit with two FPC Cables is compatible with VIM4, the original version only with one FPC Cable is for VIM3/3L/Edge-V.

[2] Partial support: SSD only, x1 lane PCIe.

[3] Partial support: SSD only, x4 lane PCIe.

[4] Edge-IO was designed for Edge1 and the FPC connector is compatible with Edge2, however the mechanical design prevents proper mounting on an Edge2.

[5] Requires additional Captain Carrier Board.

[6] Although the latest batch of Edge heatsinks is compatible with Edge2, please use the Edge2 Active Cooling Kit for the best thermal performance.

[7] The 3705 Cooling Fan cannot be mounted on an Edge1, because the wire is too short.

[8] Supported, but not recommended. VIM4 and Edge-V require an active cooling solution, for optimal performance.

[9] Requires active cooling for optimal performance.

[10] Not mandatory, VIM1 does not produce a lot of heat.

[11] The DIY Case does not have a inlet for VIM4's Micro HDMI port, it is otherwise compatible.

[12] Supported, but not recommended. These SBCs require >10W of power input for optimal performance.

[13] Supported, not recommended. USB-C adapters are more expensive than regular USB-A.

[14] Requires the M2X Extension Board.

[15] Ubuntu OS has 5G support. Android support is in development.

[16] Requires the Juice Module.