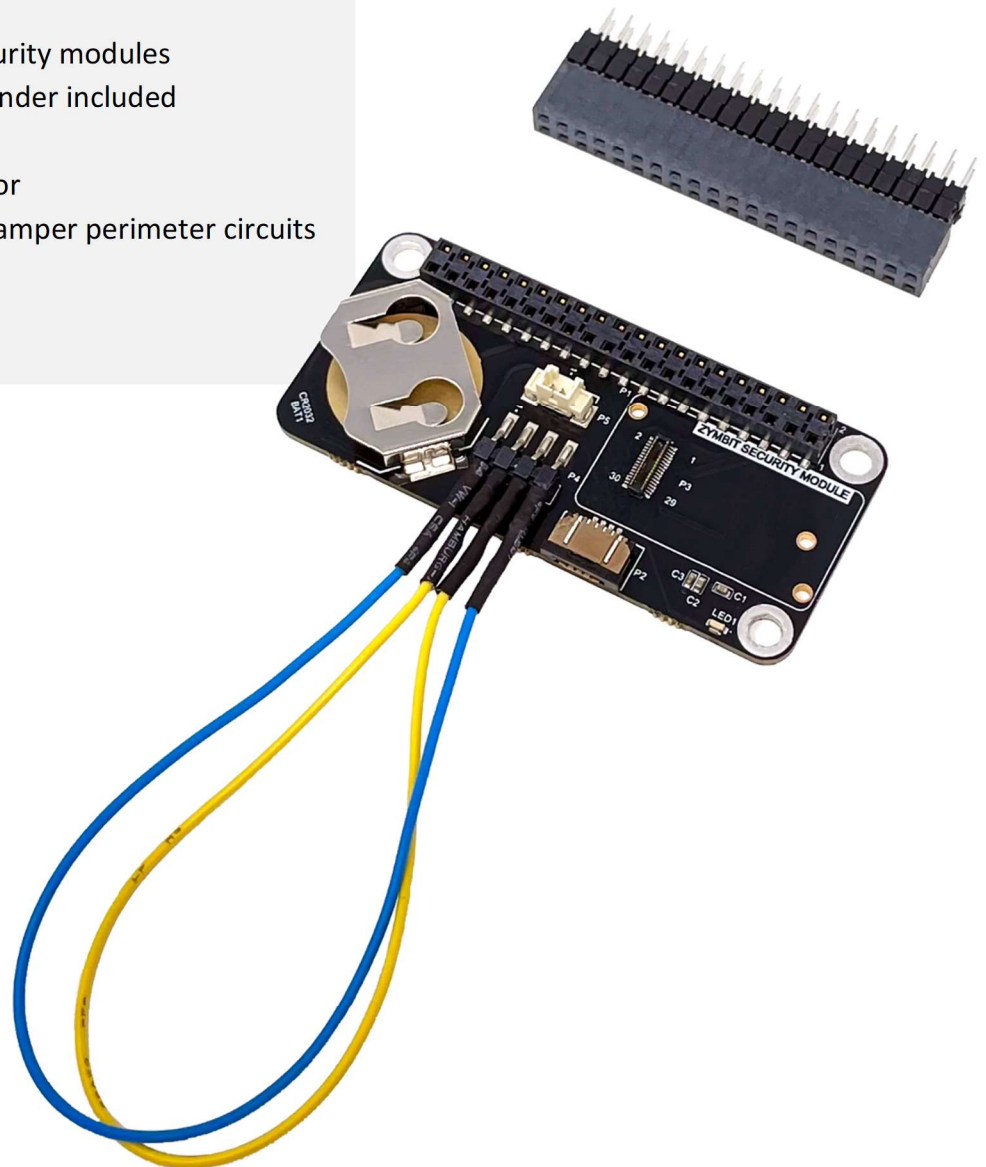


HSM DEV HAT1

For Zymbit HSM security modules

Key Features

- Supports Zymbit HSM security modules
- Fits RPI GPIO header, extender included
- CR2032 battery holder
- Auxilliary battery connector
- Breakout connectors for tamper perimeter circuits
- LED status indicator
- CAD files available



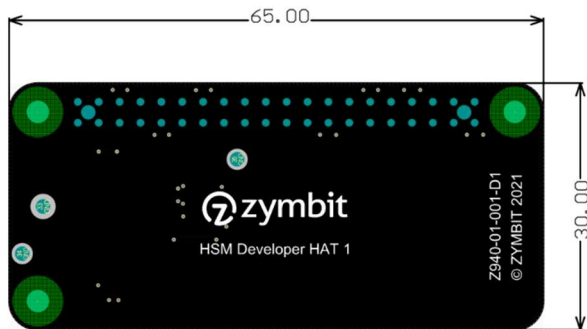


FEATURE	DESCRIPTION	DETAILS
Connector, P1	RPI GPIO	40 pin, 0.1 inch Header
Connector, P2	Tamper perimeter	4 pin, FPC 1.00mm bottom contact Amphenol SFW4R-1STE1LF
Connector, P3	HSM security module	30 pin, Receptacle Hirose DF40C-30DP-0.4V(51)
Connector, P4	Tamper Perimeter	4 pin, 0.1 inch Header
Connector, P5	Auxiliary battery	2 pin, 1.25 mm, Molex 0533980271
Battery Holder	CR2032 battery holder	
LED	Blue status indicator	Same functionality as ZYMKEY4

Dimensions & Footprint

Get CAD files > <https://docs.zymbit.com/reference/cad/>

Dimensions in mm



DOCUMENTATION

Zymbit HSM security modules are designed to be easy to integrate into embedded applications. For full details and support documentation visit <https://docs.zymbit.com/>

- API Documentation
- Getting Started Guides
- FAQ & Troubleshooting
- CAD Files