

WIREPAS 4.0 RASPBERRY HAT

GENERAL INFORMATION

An extension board connected to Raspberry Pi through an on-board 40 pin connector, provides an open Wirepas gateway solution. The card features Nina B302 radio module with NRF52840, flashed with Wirepas own DualMCU App. NRF52840 can be flashed from JLINK or any NRF5x dev board using a 6-Pin tag-connect cable. The card is designed to fit in the official casing.

SPECIFICATIONS

Dimensions	65 mm x 30 mm
Available I/O	on-board 40 pin extension connector 6-Pin Tag-Connect Plug-of-Nails
Interface	SPI, UART
Power supply (from Raspberry board)	3.3 DCV
Microcontroller	Nina B302 radio module
Current consumption (Nina B302)	min 400 nA, max 14.1 mA
Tricolor LED	
2 switches	

CONTACT INFORMATION

For more information about our products, contact us at:

tags@promistel.com

kimo.boissonnier@promistel.com

