

【DATA SHEET for RS9116 Multi-protocol Wireless Modules Connectivity Product & EVK Family “n-Link”& “WiSeConnect”】

型番	特徴	2.4GHz	5GHz	アンテナ		Multi-protocol function			Wake-Fi	TCP/IP	WLAN Functions		HOST I/F					OS	Enterprise Security		BT profile	認証	MOQ/Per Tray
				パターンの	u.FLコネクタ	WLAN	BT/BLE dual-mode Bluetooth 5.0	802.15.4 capable of running Thread/ZigBee			Soft AP Mode	Client	SDIO	USB	UART	SPI	Host		device				
RS9116 n-Link Modules																							
RS9116N-DB00-CC0	Dual band n-Link module with 2.4/5 GHz Wi-Fi, dual-mode Bluetooth 5 and no antenna	✓	✓	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	-	-	Linux	-	-	✓	TELEC FCC IC CE/ ETSI	595/119	
RS9116N-DB00-CC1	Dual band n-Link module with 2.4/5 GHz Wi-Fi, dual-mode Bluetooth 5 and integrated antenna	✓	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	-	-	Linux	-	-	✓	TELEC FCC IC CE/ ETSI	595/119	
RS9116 WiSeConnect Modules																							
RS9116W-DB00-CC0	Dual band WiSeConnect module with 2.4/5 GHz Wi-Fi, dual-mode Bluetooth 5 and no antenna (9.1mm x 9.8mm)	✓	✓	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓	TELEC FCC IC CE/ ETSI	595/119		
RS9116W-DB00-CC1	Dual band WiSeConnect module with 2.4/5 GHz Wi-Fi, dual-mode Bluetooth 5 and integrated antenna (15mm x 15.7mm)	✓	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓	TELEC FCC IC CE/ ETSI	595/119		
RS9116W-DB-EVK1	platform for evaluating the RS9116 modules with multiple Host Processors/MCUs over interfaces like SDIO, USB, USB-CDC, SPI and UART. The EVK includes sample driver, supplicant, applications to test the following: • Wireless Functionality for Wi-Fi, Bluetooth / Bluetooth Low Energy • Security modes • Throughputs • Power Consumption • Firmware Upgrade	✓	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	Linux	✓	✓	✓	TELEC FCC IC CE/ ETSI	1/1		

