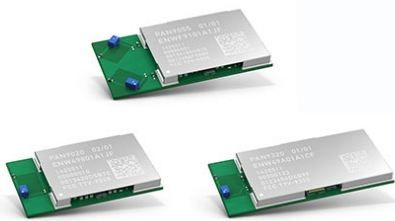# WLAN/WI-FI-WIRELESS MODULES – FAST INTEGRATION, MAX. PERFORMANCE

Panasonic expand their product line with WLAN / Wi-Fi modules. These operate in the 2.4 GHz ISM band and enable rapid wireless implementation in a variety of applications. With an excellent 802.11 wireless radio and baseband processor in a system-on-chip (SoC) design achieves maximum WLAN performance.

With a host of standard features, these modules are the ideal solution for all your wireless needs.
Panasonic Wi-Fi wireless modules provide rapid deployment of wireless technologies in your designs. The mature development environments with the appropriate support by our specialists also enable the hitherto rather inexperienced developer a quick start into the world of wireless.

With a flexible, system-on-chip (SoC) solution, these modules enable low-power operation and the increase speed-to-market. Panasonic Wi-Fi radio modules are characterized by the perfect blend of reliability and performance.
The modules are available in the versions Wi-Fi only or a combination of Wi-Fi and Bluetooth® Smart Ready.

Discover today how Panasonic can revolutionize the wireless performance of your electronic designs!
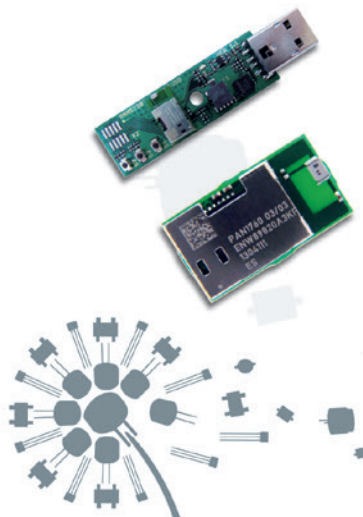
Endrich Vertriebs GmbH is the official distributor of wireless devices from Panasonic. Panasonic is a well-known specialist in the field of wireless modules and offers a range of Bluetooth® and wireless devices with different profile and stack options for almost any application such as mobile measuring equipment, PC, notebook, car infotainment, wireless meter reading, AMR, data collection, security technology, medical technology, access control, home and building automation.

Panasonic presents the family PAN93X, WiFi modules with integrated networking stack

New WiFi module
Panasonic: PAN93X0 family

- Integrated WiFi stack
- Accesspoint, TCP / IP
- AdHoc on board
- 2 MB Flash on board, 1MB for customer application
- Temperature range: -30°C to +70°C
- Development environment and software on request, develoment kit
- Samples ex Endrich stock

PAN 1760
Bluetooth 4.1 smart modules
Bluetooth 4.1 smart ready modules

- Already implemented GATT layer
- Sources available for GAP layer - available for free
- BT certified
- Industrial temperature range: -40°C to +85°C

Your benefits

- Fully certified acc. to CE+FCC
- Short development time
- Fastest time to market