

Next Gen IoT Connectivity With DECT NR+



nr+

DECT NR+ is the first non-cellular 5G standard

driving a new age in IoT with its secure, standardized mesh networking for widespread device connectivity. With its reliable, dedicated spectrum, it supports applications across industrial IoT, smart metering, and smart city infrastructures, fostering a smart, interconnected future.



Learn More About DECT NR+

DECT NR+ KEY FEATURES:

- Self Healing
- Decentralized
- Ultra-Low Latency
- Highly Scalable

DEDICATED DECT NR+ ANTENNA



Scan For 1001013 Product Page



Harness the power of the next generation in wireless communication with KYOCERA AVX's antenna 1001013, now optimized for DECT NR+, a new cutting-edge technology employed in the newest Nordic DECT NR+ capable SiPs, such as nRF9161, nRF9131, and nRF9151. This antenna is a gateway to excellent efficiency, compactness, and reliability in IoT applications spanning from healthcare to smart grids.

Engineered specifically for the 1880-1930MHz band, the **1001013** antenna provides exceptional performance without additional LTE bands. This allows for a smaller form factor application (based on the Antenna footprint), which is perfectly suited for DECT NR+ exclusive applications.

1001013 KEY FEATURES:

80%

Average Efficiency

SMALL
FORM
FACTOR

15.0 X 3.3 X 3.2

ON/OFF
GROUND

Mounts On Any
Surface

EXPANDING CONNECTIVITY OPTIONS

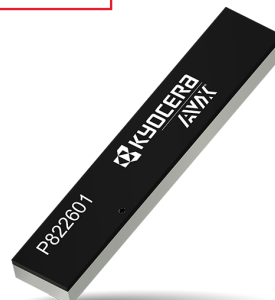
Enhance DECT NR+ applications with our versatile antennas for both NR+ and cellular bands, including parts 1004795 and P822601/1002289, ensuring wide-ranging, advanced IoT Connectivity.



Scan For 1004795 Product Page



Scan For P822601 Product Page



Scan For 1002289 Product Page

