



NFC Stickers NTAG216 16x16mm

Reference: ST-N216-16

Technical specifications

Material: Art paper, aluminium

• Finish: glossy white

IP54 certified

• Adhesive layer: acrylic

Dimensions

• Square, $16 \times 16 \text{ mm} \pm 0.3 \text{ mm}$

Antenna dimensions: 12 x 12 mm ± 0.3 mm

Diagonal length: < 21 mm

Overall thickness: 120 micron

Temperature withstanding

Operating Temperature / Humidity: -25~70°C

Storage Temperature / Humidity: -25~700°C





Contactless IC chip

Manufacturer: NXP

Chip module: NTAG216

• Operating frequency: 13.56 MHz

User memory: 888 byte

Communication rate: 106 kbit/s

Read/write endurance: 100,000 cycles

Data retention: 10 years

Compliance: ISO/IEC 14443-A / NFC Forum Type 2

Certification

This product is identified and certified by SGS in accordance with the RoHS Directive 2002/95/EC and its amendment directive.