



**Connected Industry** with Sixdime Internet-of-Things!

**NFC Reader**

Digital transformation is the need of the hour for all industries. The Sixdime NFC reader helps organizations in its Industry 4.0 implementation in providing identification, validation and data capture solutions, in shop floors and assembly lines. The small and powerful device which can read Mifare and NTAG, can be easily set up to detect tags and IoT enable the shop floor. The WiFi and Ethernet enabled device can communicate to most software applications, PLCs and Industrial Controllers through the industry standard Modbus TCP protocol, giving quick and fast response.

**Specification**

Working Voltage	5 Volts
Working Current	2 Amps
Dimensions (l x b x h)	127 x 70.7 x 35.5 mm
Material	ABS Plastic
Tags supported	Mifare tags, NTAG 2xx
Sensing Distance (from top surface)	25 to 30 mm
Interfaces	Ethernet
Indications	Tag read indication



**Use Cases**

Tracking, Traceability, Poka Yoke / Mistake Proofing, Part Identification, Single Piece Flow, Operator Authentication / Authorization, Presence & Absence, Verification.