

Keyfob – NXP Mifare[®] or Proximity

Key Applications

- Access control
- School and campus
- Transit applications
- Loyalty programs
- Parking entry

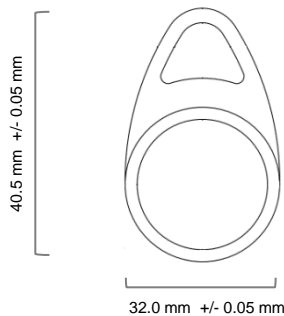


Providing the convenience of contactless technology when a photo ID is not required, our Keyfobs are an alternative to smart card technology. Their durable ABS composition works well in most environments and can withstand frequent use. By affixing a keyfob to a key ring card holders will be less likely to forget or lose their access credential.

Keyfobs are available with low-frequency proximity technology or NXP Mifare[®] Classic EV1 or Mifare[®] DESFire[®] EV1 smart chip technology. The Keyfobs are available in a range of custom orderable colors and stock colors. All Keyfobs are manufactured with durable ABS material and ship with a key ring for immediate issuance.

	Atmel ATA5577 Proximity Keyfob	NXP MIFARE® Classic® EV1 1Kbyte Keyfob	NXP MIFARE® DESFire® EV1 4Kbyte Keyfob
Base Part No.	WSK-1001-BLK	WSK-2011K0-BLU	WSK-2024K0-BLK
Operating Frequency	125 kHz	13.56 MHz	13.56 MHz
RF Interface	ISO 7810	ISO 14443 Type A	
Typical Read Range	Up to 4" (100 mm) * Dependent upon reader technology		
Memory	EEPROM size 363-bit Factory Programmed	EEPROM size [byte] 1024 Write Endurance [cycles] up to 200,000 Data Retention [yrs] 10	EEPROM size [byte] 4096 Write Endurance [cycles] up to 200,000 Data Retention [yrs] 10
Material	Acrylonitrile butadiene styrene (ABS) Plastic – Body; Nickel (Ni) – Keyring		
Operating Specs	Operating Temperatures: -0°C to +50°C; Storage temperatures: -25°C - +70°C Humidity: 5% - 95% Non-Condensing		
Options	<ul style="list-style-type: none"> • Custom Colors • Custom Artwork Front • Programming / Encoding • External Numbering / Serializing 		
Warranty	3 Years – See Terms and Conditions for complete details		

Fob Dimensions



Fob Thickness

