

Credential Product Information



HID® iCLASS®
Clamshell Card



HID® iCLASS® Card



HID® iCLASS® Tag with
Adhesive Back



HID® iCLASS SE® Card



HID® iCLASS® Seos™
Card



HID® MIFARE® Card



HID® ProxCards®
Clamshell II Card



HID® ISOProx® II Card

Base Part Number	2080	2000 (2k bit) 2001 (16k bit) 2002 (16k bit) 2003 (32k bit) 2004 (32k bit)	2060 (2k bit) 2061 (16k bit) 2062 (16k bit) 2063 (32k bit) 2064 (32k bit)	3000 (2k bit) 3001 (16k bit) 3002 (16k bit) 3003 (32k bit) 3004 (32k bit)	5005 (16K) / 5006 (8K)	1430	1326	1386
Operating Frequency	13.56 MHz				13.56 MHz with ISO/IEC 14443 Type A	13.56 MHz	125 kHz	
Typical Maximum Read Range	R10 (3.8-6.3 cm) R30/RW300 (3.8-7.6 cm) R40/RW400 (5.1-10.2 cm) RK40/RWK400 (6.3-8.9 cm)	R10 (5.0-7.6cm) R30/RW300 (5.0-8.9cm) R40/RW400 (6.3-11.4cm) RK40/RWK400 (7.6-10.1 cm)	R10 (2.5 cm) R30/RW300 (2.5 cm) R40/RW400 (2.5 cm) RK40/RWK400 (2.5 cm - 3.8 cm)	R10 (5.0-7.6cm) R30/RW300 (5.0-8.9cm) R40/RW400 (6.3-11.4cm) RK40/RWK400 (7.6-10.1 cm)	3-4" (depending the reader used)	Up to 4" (10 cm)	ProxPoint® Plus (7.5 cm) MiniProx® (14 cm) ThinLine® II (14 cm) ProxPro® (20 cm) ProxPro® II (22.9 cm) Prox80™ (14 cm) MaxiProx® (60 cm)	ProxPoint® Plus (6.25 cm) MiniProx® (12.5 cm) ThinLine® II (12.5 cm) ProxPro® (17.5 cm) ProxPro® II (20 cm) Prox80™ (12.7 cm) MaxiProx® (50 cm)
Multi-application Memory	2k bit (256 Byte) card - 2 application areas	2k bit (256 Byte) card - 2 application areas 16k bit (2k Byte) card - 2 or 16 application areas 32k bit (4k Byte) card - 16k bits in 2 or 16 application areas plus 16k bits user configurable			iCLASS Seos 16K flexible memory allocation or iCLASS Seos 8K secure processor	Memory arranged in 16 64-byte Sectors	-	-
Card Construction	ABS Shell with PVC Cover Label	Thin, flexible polyvinyl chloride (PVC) laminate	Lexan	Thin, flexible polyvinyl chloride (PVC) laminate, and Composite PVC/PET	Composite with 60% PVC / 40% PET	Gloss white/white PVC or PVC/Polyester Composite	PVC	Thin, flexible polyvinyl chloride (PVC) laminate
Dimensions (WxLxD)	54 x 85.7 x 1.8 mm	54 x 85.7 x 0.84 mm	ø32.64 x 1.78 mm	54 x 85.7 x 0.84 mm		54 x 85.7 x 0.76 mm	54 x 86 x 1.9 mm	54 x 86 x 0.76 mm
Weight	6.8 g	5.7 g	1.18 g	5.7 g	5.5 g	6 g	6.8 g	6.8 g
Operating Temp.	-40° to 160° F (-40° to 70° C)	-40° to 158° F (-40° to 70° C)					-50° to 160° F (-45° to 70° C)	
Operating Humidity	5-95% non-condensing							
Warranty*	1 Year							

* Please consult with us

** Specification may change without prior notice