



Product Code	ACR120	ACR122U	ACR122T	ACR122S	ACR128U
Physical Characteristics					
Dimensions (mm)	120 x 73 x 20	98 x 65 x 12.8	75 x 30 x 9.9	120.5 x 72 x 20.4	120.48 x 71.97 x 20.4
Weight (g)	155	70	15	150	124
Host Interface					
USB (Full Speed)	•	•	•		•
Serial (RS232)	Optional			•	
Contactless Smart Card Interface					
ISO 14443 Type A and B	•	•	•	•	•
ISO/IEC 18092 (NFC)		•	•	•	
MiFare	•	•	•	•	•
FeliCa		•	•	•	
Smart Card Read/Write Speed (kbps)	106	106, 212, 424	106, 212, 424	106, 212, 424	106, 212, 424, 848
Reading Distance (mm)	50	50	30	50	50
Contact Smart Card Interface					
ISO 7816					•
MCU Cards, T=0 and T=1					•
Card Form					Full-Sized
Built-In Peripherals					
LED	1	1	1	2	2
Buzzer	•	Upon request		•	•
SAM Slot		Upon request		1	1
Certifications/Compliance					
PC/SC		•	•		•
CCID		•	•		•
WHQL		•	•		•
VCCI		•	•	•	
CE, FCC	•	•	•	•	•
RoHS	•	•	•	•	•
Supported OS Platforms					
Windows 98	•	•	•	•	
Windows 2000, XP, Vista, 7	•	•	•	•	•
Windows Server 2003, Server 2008, Server 2008 R2	•	•	•	•	•
Windows CE		•	•	•	
Mac		•	•	•	•
Linux	•	•	•	•	•

Subject to change without prior notice