

idChamp DX1 Specifications

SKU: DX1

	DX1-STD-USB	DX1-DUR-LE	DX1-DUR-HSE
RFID			
Standard	134.2 kHz FDX-B/HDX per ISO11784/11785, TIRIS 64 bit / Multi-page, EM4100, EM4205 / EM4305, Atmel T55xx		
Max Read Range	1.0" – 3.0" (2.5 – 7.6cm)		
ELECTRICAL			
Data Interface	USB	BLE	Bluetooth HID, BLE
Power Source	Micro USB / Battery		
Battery Option	Yes		
Battery Type	Internal rechargeable Lithium-Polymer battery 14000mAh 3.7VDC		
Charging Method	Micro USB		
Charge Cycles	~ 500		
Charging Time	4 hours		
Operating Time	12 hours		
Bluetooth	N/A	Bluetooth 4.0 (BLE)	Bluetooth 4.0 (BLE), Bluetooth HID
PHYSICAL			
Casing	Standard casing	Durable casing	Durable casing
Dimensions	112 x 77 x 36 mm (4.4 x 3.0 x 1.4 in - 4.7 x 3.4 x 2 for attach/clasp/switch)		
Weight (with battery)	200 grams (7 oz)		
ENVIRONMENT			

Operating Temperature	0 to 50 °C (32 to 122 °F)
WARRANTY	
Return Policy	30 days
Setup Support	30 days
Manufacturer Defect Warranty	1 year