## **CR1300 3 tracks USB Magnetic Card Reader / Writer**

(Model: CR1300)

## **Technical specifications:**

dimension	90mm (L) x 26mm (W) x 28mm (H)			
weight	85g (approx).			
power supply	+ 5V DV ± 5%			
power consumption	40 mA (max.)			
Operation Locus	indoor use			
Card Standard	ISO7811 / 7812			
track position	ISO 1 (IATA)	ISO 2 (ABA)	ISO 3 (MINTS)	
recording density	210 BPI	75 BPI	210 BPI	
capacity	79 characters (7bits)	40 characters (5bits)	107 characters (5bits)	
interface	USB / Serial			
card thickness	Plastic 0.76 ± 0.08 mm			
head function	Read only 1.5mm			
Operation Speed	10 ~ 150 cm / s			
The life of the head	500,000 cards passes (1 pass: one stroke)			
error rate	Less than 0.5% (JSE Test card)			
temperature	Storage: -30 ° C to + 70 ° C Operating temperature: -20 ° C to + 70 ° C			
moisture	Storage: 0% to 95% re	Storage: 0% to 95% relative humidity Operating: 20% to 90% RH		