

HT-700 Laser Scanner



Specification	Descriptions
● MCU CPU:	32 bits CPU processor
● Scan Speed:	200 Scans/sec.
● Light Source:	Visible Laser Diode 670+-10nm
● Resolution:	3mil
● PCS value	45% or more
● Skew Angle	±45°
● Pitch Angle	±60
● Scan Distance (PCS 90% code 39)	10-450mm (PCS 90%)
● Host Systems Interface:	KB wedge, RS232 and USB (HID) interface
● Decodable Capability:	Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN code (EAN-13, EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2 of 5, Industrial 2 of 5, matrix 2 of 5, Chinese Postage Code, IATA, MSI/PLESSY, Italian Pharmacy Code, Telepen.
● Option decodable:	RSS-14, RSS Limited, RSS Expanded
Electrical	
● Voltage:	5V DC ±5%
● Operation Current:	120mA
● Stand-by Current:	30mA
● Power Supply Noise Rejection	Maximum 100mv Peak to Peak, 10 to 100KHz
Environment	
● Operating Temperature:	32°F to 105°F (0°C to 50°C)
● Storage Temperature:	-40°F to +140°F (-26°C to 60°C)
● Humidity:	10% to 90% RH
● Ambient Light Rejection:	8000 Lux max. (Fluorescence). 4000 Lux max. (Sunlight)
● Drop:	Approved by 1.5M drop test on concrete
● Warranty:	1 Year
● Safety Approval:	FCC Part 15 Class-B, CE, RoHS
● IP level	IP30
Physical	
● Case Material:	ABS + Rubber
● Dimension:	L: 166mm W: 66mm H: 86mm
● Weight:	160g
● Cable:	1.8m coiled or straight Cable



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