



DTB-ER62 Label

Air interface protocol

EPC Global Class1 Gen2 ISO 18000-6C

Operational frequency

Global 860-960MHz

Tag dimensions

76*20mm / 2.99"*0.79"



Mechanical Specification	
Substrate	PET
Weight	1 Kg / reel
Delivery format	2500 pcs on reel
Pitch on reel	25.4mm / 1.00"
Reel core inner diameter	76.2mm / 3"
Tag dimensions	76*20mm / 2.99**0.79"

Electrical Specification	
Device type	Class 1 Generation 2 passive UHF RFID transponder
Air interface protocol	EPC Global Class1 Gen2 ISO 18000-6C
Operational frequency	Global 860-960MHz
IC type	Impinj Monza R6P
Memory configuration	EPC 96 bits; Unique TID 48 bits; User Memory 32 bits
Read range	Up to 12m / 39.37ft

Environmental Resistance	
Operating temperature	-40°C ~ 85°C / -40°F ~ 185°F
Ambient temperature	-20°C ~ 50°C / -4°F ~ 122°F
Storage condition	20%-90% RH
Expected lifetime	2 years in normal operating conditions

