

DTB-C42M Flag Label

Air Interface Protocol

EPC Global Class1 Gen2 ISO18000-6C

Operational Frequency

Global 860-960 MHz

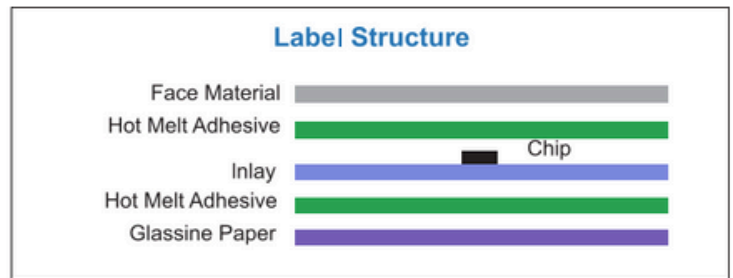
Tag Size

68* 22 mm

Mechanical Parameters	
Base Material	PET
Face Material	Bright White PET
Liner	Release Paper
Quantity	2500PCS/Roll (Can Be Customized)
Reel Inner Diameter	76.2 mm
Tag Size	68* 22 mm
Antenna Size	42 * 18 mm

Electrical Parameters	
Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	Global 860-960 MHz
IC Type	Impinj M700 Series (Check chip parameter)
IC Life	100,000 Times
Data Retention	10 Years
Application Surface	Non Metal Surface
Reading Range	From front >3m (US Standard, Handheld 1W) Note: Reading distance from different directions >6 m

Other Parameters	
Operating Temperature	-20°C ~ 80°C
Storage Temperature	-20°C ~ 100°C
Storage Humidity	20-90 % Relative Humidity
Shelf Life	20°C ~ 30°C, 40 ~ 60% Relative Humidity, More Than 2 Years



Chip Parameter							
	Chip Parameter	M730	M750	M770	M775	M780	M781
Impinj M700 Series Chip	EPC	128 bits	96 bits	128 bits	128 bits	496 bits	128 bits
	TID	96 bits	96 bits	96 bits	96 bits	96 bits	96 bits
	User Area	0	32 bits	32 bits	32 bits	128 bits	512 bits

