




**UHF CLASS 1 GEN 2 TAG SELECTION GUIDE**  
**High Memory Tags**

TAGS	On Metal		
	 M-Tudor Tag (High Memory 2K bit)	 M-Armada Tag (High Memory 2K bit)	 M-Warrior Tag (High Memory 2K bit)
<b>Dimension (in mm)</b>	39 x 13 x 5.4	55 X 22 X 5	61.5 x 14.3 x 13
<b>Weight</b>	3gms	5.6gms	9.2 gms
<b>Encasement</b>	TPU	ABS	ABS GF
<b>Frequency</b>	865-868MHz / 902-928MHz	865-868MHz / 902-928MHz	865-868MHz / 902-928MHz
<b>Read Range</b>	Upto 3m (on metal)	Upto 3m (on metal)	Upto 10 m (on metal)
<b>IC Type</b>	Qstar (User memory 2K)	Qstar (User memory 2K)	Qstar (User memory 2K)
<b>IP rating</b>	IP 68	IP 68	IP 68
<b>Operating Temperature</b>	-25°C to +85°C	-40°C to +85°C	-40°C to +85°C
<b>Storage temperature</b>	-25°C to +85°C	-40°C to +85°C	-40°C to +85°C
<b>Attachement method</b>	Thread / Adhesive	Screws / Rivets / Adhesive tape	Cable tie / Thread / Adhesive tape
<b>Options</b>	User Memory 4K, 8K & 64K on request.	User Memory 4K, 8K & 64K on request.	User Memory 4K, 8K & 64K on request.
<b>Part No.</b>	363W1	369W1	318W1
<b>Applications</b>	For storing information of backuptapes, servers, hard drives and media tapes.	For storing information of backuptapes, servers, hard drives and media tapes.	For storing information of Equipment, Parts, Containers, railway and warehousing management such as manufacturing, repair data etc purpose