

Impinj M800 Series-based Inlays and Labels

Impinj M800 series tag chips are designed to be a universal solution for Walmart compliance. They are available in two configurations to match your needs:

- **Impinj M830:** 128-bit EPC memory for standard retail applications
- **Impinj M850:** 96-bit EPC memory + 32-bit user memory when additional item data storage is required



Ask your packaging provider about these ARC-approved M800-based labels and inlays:

ARC-Approved Inlays with Impinj M800 Tag Chips

Label provider	Model	Tag Chip	Size	ARC Spec		
				O	R	Y2
Arizon	AZ-GR8	M830	44 x 28 mm	●	●	●
	AZ-MR8C	M830	44 x 20 mm	●	●	●
	AZ-MR84	M830	42 x 24 mm	●	●	●
	AZ-HR8	M830	70 x 14 mm	●	●	●
	AZ-GR86	M830	50 x 30 mm	●	●	●
	AZ-MR8A	M830	42 x 16 mm	●		
Avery Dennison	AD Burst	M830/850	70 x 10.5 mm	●	●	●
	AD Stealth	M830/850	50 x 15 mm	●	●	●
	AD Sonic	M830	44 x 20 mm	●	●	●
Checkpoint	Santanna M830	M830	70 x 15 mm	●	●	●
	Marin M830	M830	48 x 15 mm	●	●	●
	Bora	M830	70 x 14 mm	●	●	●
	Tyfung M830	M830	96 x 26 mm	●	●	●
	Breeze M830	M830	42 x 16 mm	●	●	●
	Cyclone Max	M830	47 x 47 mm	●		
Hana	TX7014M830	M830	70 x 14 mm	●	●	●
	TX4420M830	M830	44 x 20 mm	●		
	TX5030AM830	M830	49 x 30 mm	●		
	TX4216AM830	M830	42 x 16 mm	●		
R-pac	r-classicMini	M830/850	44 x 20 mm	●	●	●
	r-classic	M830/850	50 x 30 mm	●	●	●
	r-slim	M830/850	70 x 8/10/14 mm	●	●	●
Tageos	EOS 241	M830	42 x 16 mm	●	●	●
	EOS 261	M830	44 x 20 mm	●	●	●
	EOS 430	M830	70 x 8 mm	●	●	●

Chart updated: February 2025

Ready to get started? [Let Impinj connect you](#) with trusted packaging providers who source these M800-series-based labels and inlays.