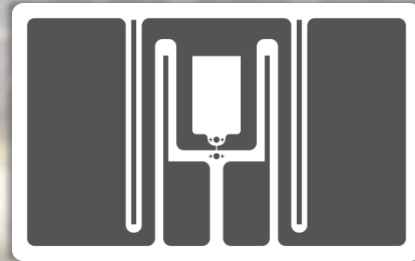




EOS-300 R6P

Paper Sticker

54x34mm / 2.13x1.34in

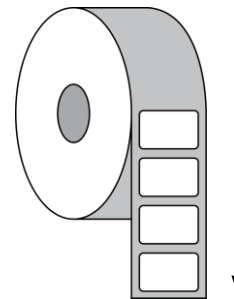


GENERAL SPECIFICATIONS

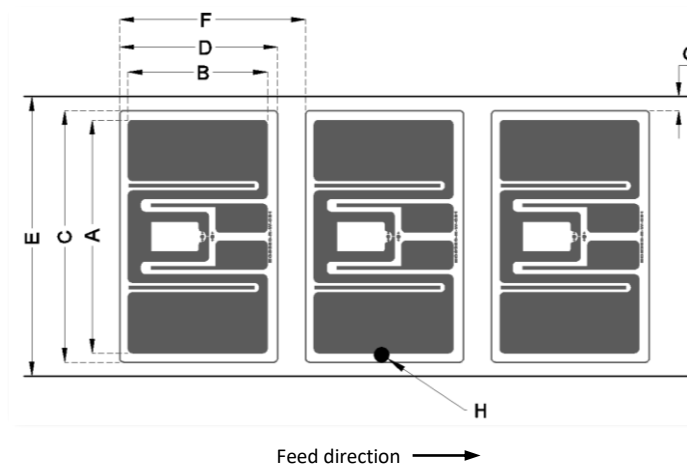
Market applications	Retail, apparel
Frequency	860 - 960 MHz
Protocol	EPC Class 1 Gen 2 - ISO 18000-6C
IC	Impinj Monza R6P
Format	Paper Sticker
Antenna size	50 x 30 mm (1.97 x 1.18 in)
Finished size	54 x 34 mm (2.13 x 1.34 in)

MECHANICAL DIMENSIONS

Antenna size	A x B	50 x 30 mm	1.97 x 1.18 in
Finished size	C x D	54 x 34 mm	2.13 x 1.34 in
Web width	E	60 mm	2.36 in
Pitch	F	40 mm ± 0,5 mm	1.57 in
Die-cut to web edge	G	3 mm	
Bad mark (optional)	H	∅ 4 mm	∅ 0.16 in



Front face on outside of roll





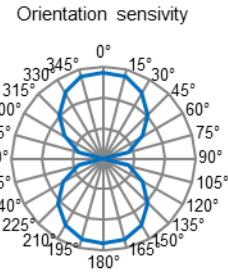
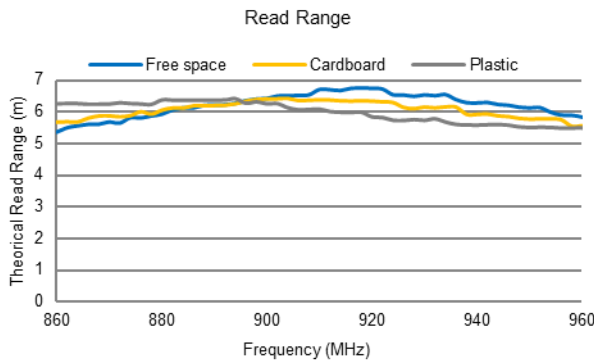
RFID IC

IC	Impinj Monza R6P
Protocol	EPC Class 1 Gen 2
Operating frequency	860 – 960 MHz
EPC memory	Up to 128 bits
User memory	Up to 64 bits
Operating temperature	-40°C / +85°C (-40°F / +185°F)

MATERIAL CHARACTERISTICS

Antenna material	Aluminum
Front face material	White TT printable paper
Adhesive	Solvent-free permanent acrylic adhesive

TAG READ PERFORMANCE



All the graphs are indicative: performance in real life applications may vary. The data has been determined based on calculations for transmitters with a 2W ERP output power level and an Impinj Monza R6P tag silicon.

PACKAGING DETAILS

Product code	3000000056
Delivery format	Roll (single row)
Core inner diameter	76 mm / 3 in
Roll outer diameter	200 mm / 7,87 in
Unwinding direction	Labels on outside of roll
Standard roll size	3500 pcs
Final inspection	100% tested

Box dimensions	25x25x37cm / 10x10x14.5in
Rolls per box	5
Tags/inlays per box	17 500
Box gross weight	9,5 kg / 20,94 lbs
Pallet dimensions	120x80x118 cm / 47,2x31,5x46,5 in
Boxes per pallet	36
Tags/inlays per pallet	630 000
Pallet gross weight	367 kg / 809,1 lbs

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Contact us
sales@tageos.com
www.tageos.com

Tageos HQ
515 rue Alfred Nobel
34000 Montpellier
France

Tageos USA
3200 Wake Forest Road
Suite 210
Raleigh NC 27609
USA

Tageos Hong Kong
42/F Central Plaza
18 Harbour Road
Wanchai
Hong Kong

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