



# EOS-430 U8



## Main Features

<b>Market applications</b>	Retail, apparel
<b>Frequency</b>	860 - 960 MHz
<b>Protocol</b>	EPC Class 1 Gen 2 - ISO 18000-6C
<b>IC</b>	NXP Ucode 8
<b>Antenna size</b>	71 x 8 mm (2.80 x 0.32 in)
<b>Finished size</b>	74 x 17 mm (2.91 x 0.67 in) 74 x 12 mm (2.91 x 0.42 in)

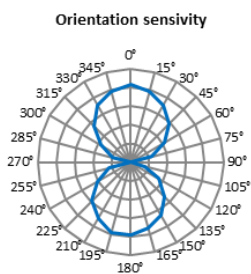
## Market Approvals

- Auburn ARC spec A, B, C, D, F, G, I, J, K, L, M, N, Q, W1, W2, W3, W4, W5, W6
- Macy's

## Available Formats

	Paper sticker	Wet inlay	Dry inlay
<b>Product code</b>	4300000003	4300000013	4300000011
<b>Antenna size</b>	71x8mm (2.80x0.32in)	71x8mm (2.80x0.32in)	71x8mm (2.80x0.32in)
<b>Finished size</b>	74x17mm (2.91x0.67in)	74x12mm (2.91x0.42in)	-
<b>Pitch</b>	21mm (0.83in)	16mm (0.63in)	20mm (0.79in)
<b>Web width</b>	80mm (3.15in)	80mm (3.15in)	80mm (3.15in)
<b>Front material</b>	TT paper	-	-
<b>Inlay adhesive</b>	Permanent	Permanent	-
<b>Delivery format</b>	Roll (single row)	Roll (single row)	Roll (single row)
<b>Core inner diameter</b>	76mm (3in)	76mm (3in)	76mm (3in)
<b>Roll outer diameter</b>	200mm (7.87in)	344mm (13.54in)	342mm (13.46in)
<b>Unwinding direction</b>	Labels on outside of roll	Inlays on outside of roll	Inlays on outside of roll
<b>Standard roll size</b>	5 000 pcs	33 000 pcs	39 000 pcs
<b>Final inspection</b>	100% tested	100% tested	100% tested

## Inlay Read Range



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 NXP Ucode 8 tag silicon.

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