

**SimplyRFID**  
RFID Tag Selection Guide  
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Effective Mar 2011

	Range in Meters (4W EIRP*)		Size	Quantity - price in USD						OPTIONAL			
	On-Metal	Off-Metal	mm	100	1,000	5,000	10,000	100,000	1,000,000	Program	Label	Etching	Tape
<b>Label Tags - Custom Programmed</b>													
Nox-2 - Synthetic	-	> 8.00	101.0 x 15.8 x 0.1	\$1.99	\$0.99	\$0.59	\$0.49	\$0.33	\$0.24	Included	-	-	-
TS-2 4"x6" Paper	-	> 8.00	101.0 x 152.4 x 0.1	\$1.99	\$0.99	\$0.59	\$0.49	\$0.23	\$0.20	Included	-	-	-
TC-1 4"x2" Paper	-	> 8.00	101.0 x 50.8 x 0.1	\$1.99	\$0.99	\$0.59	\$0.49	\$0.23	\$0.19	Included	-	-	-
TI-2 4"x2" Paper Hangtag	-	> 8.00	101.0 x 50.8 x 0.1	\$1.99	\$0.99	\$0.59	\$0.49	\$0.23	\$0.19	Included	-	-	-
TX-2 4"x2" Synthetic	-	> 8.00	101.0 x 50.8 x 0.1	\$1.99	\$0.99	\$0.59	\$0.49	\$0.33	\$0.24	Included	-	-	-
<b>Label Tags - Blank</b>													
Nox-2 - Synthetic	-	> 8.00	101.0 x 15.8 x 0.1	-	\$0.39	\$0.29	\$0.27	\$0.25	\$0.19				Rolls of 1,000
TS-2 4"x6" Paper	-	> 8.00	101.0 x 152.4 x 0.1	-	\$0.29	\$0.22	\$0.19	\$0.17	\$0.15				Rolls of 950
TC-1 4"x2" Paper	-	> 8.00	101.0 x 50.8 x 0.1	-	\$0.29	\$0.22	\$0.19	\$0.17	\$0.15				Rolls of 2,000
TI-2 4"x2" Paper Hangtag	-	> 8.00	101.0 x 50.8 x 0.1	-	\$0.29	\$0.22	\$0.19	\$0.17	\$0.15				Rolls of 1,500
TX-2 4"x2" Synthetic	-	> 8.00	101.0 x 50.8 x 0.1	-	\$0.39	\$0.29	\$0.27	\$0.25	\$0.19				Rolls of 1,500
<b>TMx Rugged Tags</b>													
Nox-TM3	1.00	0.50	25.4 x 10.0 x 3.2	\$3.99	\$2.40	\$1.99	\$1.79	\$1.49	\$0.99	\$0.06	\$0.07	\$0.15	\$0.04
Nox-TM4NM	-	3.50	45.0 x 10.0 x 3.0	\$4.10	\$2.45	\$2.04	\$1.84	\$1.54	\$0.99	\$0.06	\$0.07	\$0.15	\$0.04
Nox-TM4	2.50	0.50	38.0 x 10.0 x 3.0	\$3.99	\$2.40	\$1.99	\$1.79	\$1.49	\$0.99	\$0.06	\$0.07	\$0.15	\$0.04
Nox-TM7	4.00	3.50	75.0 x 16.0 x 3.2	\$4.99	\$3.20	\$2.80	\$2.40	\$1.94	\$1.39	\$0.06	\$0.07	\$0.15	\$0.07
Nox-TM7THIN	2.00	2.00	75.0 x 15.6 x 1.9	\$4.99	\$3.20	\$2.80	\$2.40	\$1.94	\$1.39	\$0.06	\$0.07	\$0.15	\$0.07
Nox-TM9LR	5.50	5.50	95.0 x 25.0 x 3.2	\$7.20	\$4.60	\$4.20	\$3.70	\$2.99	\$1.99	\$0.06	\$0.07	\$0.15	\$0.07
Nox-TM9	4.00	1.50	92.0 x 15.8 x 3.2	\$5.80	\$3.40	\$2.99	\$2.60	\$2.12	\$1.60	\$0.06	\$0.07	\$0.15	\$0.07
Nox-TM9MAG	4.50	-	92.0 x 15.8 x 5.2	\$6.99	\$4.40	\$3.99	\$3.60	\$3.09	\$2.59	\$0.06	\$0.07	\$0.20	\$0.07
Nox-TM9P	-	5.00	94.0 x 11.0 x 1.4	\$3.99	\$2.40	\$1.99	\$1.79	\$1.49	\$0.99	\$0.06	\$0.07	\$0.15	\$0.07
Nox-TM15	7.00	8.00	148.0 x 18.2 x 3.2	\$7.20	\$4.60	\$4.20	\$3.70	\$2.99	\$1.99	\$0.06	\$0.07	\$0.25	\$0.10
<b>Sample Pack (1 each)</b>	-	-	-	\$49.00 1 Package									

**All Nox-TMx Rugged Properties:**

All tags are IP68 rated, -45F to 300F. Boiled over 6 hrs at 400F, vibration over 5 days if pre/post below 5Mhz, temperature shift over 90 times from -45 to +160F.

**Label** does not pass extreme tests. Select *etching* if solvents (gasoline, acid, alkali, salt water, kerosene, diesel, ethanol, methanol, or enzymes) used. Tags rated > 6 hours.

RoHS Compliant, 3 year replacement warranty

All tags EPC Class 1 Gen2 UHF Passive. FCC (US) or ETSI (Euro) frequency available except the TM9LR which is only US (FCC) frequency. Specify frequency needed.

\* Testing with Alien RFID Reader at max US-allowed power (4W Effective). You will get better performance with a better reader. TMx chips use Alien Higgs3 512bit and a 64bit TID.