



Capturing IDEas

US & Canada – Tim Hoffman – tim.hoffman@confidex.net

Latin America – Bill Compitello – compitello@confidex.net



The RFID Tag Provider



Confidex is the world's leading supplier of high-performing contactless ticketing and RFID tag solutions and services to make supply chains, transactions and authentication of goods and people more efficient and secure. Today, we are innovating and exploring with our customers how our solutions can help people and companies to address their problems and challenges by fusing strong combination of RFID tag design competence, RF engineering and customization to manufacturing experience.

With our global network of over 100 partners we serve customers representing a broad range of industries in Europe, North America and Asia. As the leading supplier we have quickly become the trusted partner for system integrators and end users of RFID technology throughout the world. Our outstanding expertise, commitment and drive provide profitable advancements, reach new heights and deliver real results while ensuring our customers' success. Among our partners and customers we are known from our passion to excel.

Innovative RFID tag solutions have led to several awards; Confidex was ranked as #1 in ABI Research vendor matrix for specialty passive UHF RFID tags in 2009. One year before, Red Herring named Confidex a winner on its Europe TOP 100 list and finalist on its global 200 list in 2008. In the same year, Frost&Sullivan gave Confidex an RFID Technology Innovation Award.

Returnable Transit Items (RTI)




Industrial Asset Management



IT Asset Management



Confidex C1G2 Hard Tag Products

	CONFIDEX CAPTURA	CONFIDEX IRONSIDE™	CONFIDEX IRONSIDE MICRO	CONFIDEX HALO™	CONFIDEX SURVIVOR™	CONFIDEX CARRIER TOUGH	CONFIDEX STEELWAVE™	CONFIDEX STEELWAVE MICRO™	CONFIDEX SteelBIT	CONFIDEX SteelBYTE
Product picture										
Size	57.5 x 19 x 20 mm 2.26 x 0.75 x 0.79 in	51.5 x 47.5 x 10 mm 2.03 x 1.87 x 0.39 in	27 x 27 x 5,5 mm 1.06 x 1.06 x 0.22 in	60 x 12 x 14 mm 2.36 x 0.47 x 0.55 in	224 x 24 x 8 mm 8.8 x 0.94 x 0.31 in	120 x 30 x 2 mm 4.72 x 1.18 x 0.08 in	45 x 34 x 6 mm 1.8 x 1.3 x 0.24 in	38 x 13 x 3 mm 0.5 x 1.5 x 0.13 in	75 x 14 x 0.3mm 2.95 x 0.55 x 0.024 in	92 x 24 x 0.2mm 3.62 x 0.94 x 0.01 in
Frequency	865-928MHz	865-869 MHz - ETSI 902-928 MHz - FCC 952-955 MHz - JPN	865-869 MHz - ETSI 902-928 MHz - FCC 952-955 MHz - JPN	865-869 MHz - ETSI 902-928 MHz - FCC 952-955 MHz - JPN	865-869 MHz - ETSI 902-928 MHz - FCC 952-955 MHz - JPN	860-960 MHz	865-869 MHz - ETSI 902-928 MHz - FCC	865-869 MHz - ETSI 902-928 MHz - FCC 952-955 MHz - JPN	865-869 MHz - ETSI 902-928 MHz - FCC 952-955 MHz - JPN	902-928 MHz - FCC
Memory	240 bit EPC + 512 bit	240 bit EPC + 512 bit	96bit EPC + 512bit	240 bit EPC + 512 bit	240 bit EPC + 512 bit	240 bit EPC + 512 bit	96 bit EPC	96 bit EPC or 96 bit EPC+ 512 bit	96 bit EPC	96 bit EPC+ 512 bit
Read range*	3m 9.8ft	6-7 m 20-23 ft	3-4m 9.8-13ft	5-7 m 16-23 ft	8-12 m 26-39 ft	4-6 m 13-20 ft	4-6 m 13-20 ft	3-4 m 9.8-13 ft (depends on version)	3 m 9.8 ft	4 m 13 ft
Ambient temperature range and Peak temperature	-30°C to +70°C -22°F to +158°F	-55°C to +105°C -67 °F to +221 °F +125 °C /+257 °F 1h duration	-20°C to +80°C -4°F to +176°F	-35 °C to +85 °C -31 °F to +185 °F	-35 °C to +85 °C -31 °F to +185 °F	-30°C to +70°C -22 °F to +158 °F	-20 °C to +85 °C -4 °F to +185 °F	-20 °C to +85 °C -4 °F to +185 °F	-20 °C to +85 °C -4 °F to +185 °F	-20 °C to +85 °C -4 °F to +185 °F
Special features	Includes mechanical and electrical seals Extremely easy to attach	On-metal tag AS5678 compliant Welding bracket	Impact resistant IP68 tag with a small size	On-metal tag Light-weight Magnetic holder	All purpose tag	Thin encapsulated tag solution for plastic containers	Compact, well performing indoor asset tag.	On-metal tag for indoor applications. Smallest UHF tag.	Small FSTC** compliant tag for IT asset management. Includes personalization.	Small FSTC** compliant tag for IT asset management with extended memory. Includes personalization.
Order reference	3000264-G2XM	3000071 - ETSI G2XM 3000072 - FCC G2XM 3000073 - JPN G2XM	3000261 – ETSI Higgs3 3000262 – FCC Higgs3 3000263 – JPN Higgs3	3000068 - ETSI G2XM 3000069 - FCC G2XM 3000070 - JPN G2XM	3000064 - ETSI G2XM 3000065 - FCC G2XM 3000066 - JPN G2XM	3000260 – G2XM	3000021 - ETSI Monza 3000015 - FCC Monza	3000128 - FCC Monza 3000129 - JPN Monza 3000180 - FCC Higgs3 3000127 - ETSI Monza	3000167 - ETSI Monza 3000164 - FCC Monza 3000168 - JPN Monza	3000181 - FCC Higgs3

* Read range depends on the tag IC, used frequency band, reader configuration, reader power, and the environmental conditions.

** Financial Services Technology Consortium.

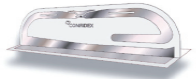





Please see product's technical data sheet for more detailed information concerning performance and delivery options.

Confidex Inc
1502 Fair Weather Ct., Apex, NC 27523, USA
tel. +1 919 349 5607 fax +1 810 958 0515
www.confidex.net

Confidex Ltd
Haarlankatu 1B, FI-33230 Tampere, Finland
tel. +358 10 4244 100 fax +358 10 4244 110
contact@confidex.net
www.confidex.net

Confidex China
Guangzhou Confidex Electronics Science and Technology Co., Ltd.
3F Section E Guangzhou Technology Innovation Base
No. 80 Lan Yue Road, Science City, PRC 510663 Guangzhou, People's Republic of China
tel. +86 20 3205 7361 fax +86 20 3205 1429
www.confidex.net.cn

Confidex C1G2 Special Label Products

	CONFIDEX SteelWING	CONFIDEX CORONA™	CONFIDEX CRUISER™	CONFIDEX CARRIER™	CONFIDEX CARRIER PRO	CONFIDEX PINO™	CONFIDEX CASEY™
Product picture							
Size	76.2 x 18 mm (area) 21mm (height) 3 x 0.71 in (area) 0.83 in (height)	100 x 20.32 x 0.3 mm 3.93 x 0.80 x 0.01 in	16 x 74 x 0.3 mm 0.63 x 2.9 x 0.01 in	73 x 8 x 0.2mm 2.87 x 0.31 x 0.01 in	92 x 24 x 0.2 mm 3.62 x 0.94 x 0.01 in	75 x 14 x 0.3mm 2.95 x 0.55 x 0.024 in	92 x 24 x 0.2mm 3.62 x 0.94 x 0.01 in
Frequency	865-928 MHz	860-960 MHz	860-960 MHz	860-960 MHz	860-960 MHz	860-960 MHz	860-960 MHz
Memory	240 bit EPC + 512 bit	240 bit EPC + 512 bit	96 bit	240 bit EPC + 512 bit	240 bit EPC + 512 bit	240 bit EPC + 512 bit	240 bit EPC
Read range*	8-10 m 26-32 ft	5-9 m 16-29 ft	4-5 m 13-16 ft	4-5 m 13-16 ft	4-5 m 13-16 ft	3-4 m 10-13 ft	4-6 m 13-19 ft
Ambient temperature range and Peak temperature	-35 °C to +85 °C -31 °F to +185 °F	-35 °C to +200 °C** -31 °F to +392 °F** +220 °C / +428°F 0.5h duration	-35 °C to +160 °C -31 °F to +320 °F	-35 °C to +90 °C -31 °F to +194 °F	-35 °C to +90 °C -31 °F to +194 °F	-35 °C to +60 °C -31 °F to +140 °F	-35 °C to +85 °C -31 °F to +185 °F
Special features	On-metal label with superior performance. Performs also on other surfaces.	Heat resistant label for various applications.	Heat resistant label for tyre production.	Small washable UHF RFID label for plastic crates.	Washable UHF RFID Label to be used close to liquids.	Optimized for wooden applications.	General purpose label. Optimized for high dielectric constant materials.
Order reference	3000126 - G2XM	600014 - G2XM	600005 - Monza	3000253 – G2XM	3000254 – G2XM	3000067 - G2XM	3000104 - G2XL

* Read range depends on the tag IC, used frequency band, reader configuration, reader power, and the environmental conditions. Please see product's technical data sheet for more detailed information concerning performance and delivery options.

Confidex Inc
1502 Fair Weather Ct., Apex, NC 27523, USA
tel. +1 919 349 5607 fax +1 810 958 0515
www.confidex.net

Confidex Ltd
Haarlankatu 1B, FI-33230 Tampere, Finland
tel. +358 10 4244 100 fax +358 10 4244 110
contact@confidex.net
www.confidex.net

Confidex China
Guangzhou Confidex Electronics Science and Technology Co., Ltd.
3F Section E Guangzhou Technology Innovation Base
No. 80 Lan Yue Road, Science City, PRC 510663 Guangzhou, People's Republic of China
tel. +86 20 3205 7361 fax +86 20 3205 1429
www.confidex.net.cn