

Confidex C1G2 Hard Tag Products

	CONFIDEX CAPTURA	CONFIDEX IRONSIDE™	CONFIDEX IRONSIDE MICRO	CONFIDEX IRONSIDE SLIM	CONFIDEX HALO™	CONFIDEX SURVIVOR™	CONFIDEX CARRIER TOUGH	CONFIDEX STEELWAVE MICRO™	CONFIDEX SteelBIT / SteelBYTE
Product picture									
Size	37.5 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	84 x 21 x 10 mm 3.3 x 0.83 x 0.39 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	38 x 13 x 3 mm 0.5 x 1.5 x 0.13 in	38 x 13 x 3 mm 0.5 x 1.5 x 0.13 in
Frequency	865-928MHz	865-869 MHz - ETSI 902-928 MHz - FCC 952-953 MHz - JPN 860-960MHz - Global	865-869 MHz - ETSI 902-928 MHz - FCC 952-953 MHz - JPN	860-960 MHz	865-869 MHz - ETSI 902-928 MHz - FCC 952-953 MHz - JPN	865-869 MHz - ETSI 902-928 MHz - FCC 952-953 MHz - JPN	860-960 MHz	865-869 MHz - ETSI 902-928 MHz - FCC 952-953 MHz - JPN	865-869 MHz - ETSI 902-928 MHz - FCC 952-953 MHz - JPN
Memory	240 bit EPC + 512 bit	240 bit EPC + 512 bit or 128 bit EPC + 512 bit (Global)	96 bit EPC (up to 480 bit) + 512 bit	128 bit EPC + 512 bit	240 bit EPC + 512 bit	240 bit EPC + 512 bit	240 bit EPC + 512 bit	96 bit EPC or 96 bit EPC+ 512 bit	96 bit EPC - SteelBIT 96 bit EPC + 512 bit - SteelBYTE
Read range*	3 m 9.8 ft	6-9 m 20-29 ft	3-4 m 9.8-13 ft	7-8 m 23-26 ft	5-7 m 16-23 ft	8-12 m 26-39 ft	4-6 m 13-20 ft	3 m 4 m 9.8 ft 13 ft (depends on version)	3 m / 9.8 ft - SteelBIT 4 m / 13 ft - SteelBYTE
Ambient temperature range and Peak temperature	-30°C to +70°C -22°F to +158°F	-35°C to +105°C -67°F to +221°F +125°C / +257°F 1h duration	-20°C to +85°C -4°F to +185°F	-35°C to +85°C -31°F to +185°F	-35°C to +85°C -31°F to +185°F	-35°C to +85°C -31°F to +185°F	-20°C to +70°C -4°F to +158°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 AS3678 compliant Welding bracket	Impact-resistant IP68 on-metal tag with a small size	Versatile on-metal tag for global supply chain applications	On-metal tag Light-weight Magnetic holder	All purpose tag	Thin encapsulated tag solution for plastic containers	On-metal tag for indoor applications. Smallest UHF tag.	Small FSTC** compliant on-metal tag for IT asset management. Includes personalization.
Order reference	3000264 - G2XM	3000071 - ETSI G2XM 3000072 - FCC G2XM 3000073 - JPN G2XM 3000319 - Global M4QT	3000261 - ETSI H3 3000262 - FCC H3 3000263 - JPN H3	3000360 - Global M4QT	3000068 - ETSI G2XM 3000069 - FCC G2XM 3000070 - JPN G2XM	3000064 - ETSI G2XM 3000065 - FCC G2XM 3000066 - JPN G2XM	3000260 - G2XM	3000127 - ETSI M3 3000128 - FCC M3 3000129 - JPN M3 3000180 - FCC H3	3000167 - SteelBIT ETSI 3000164 - SteelBIT FCC 3000168 - SteelBIT JPN 3000181 - SteelBYTE FCC

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

** Financial Services Technology Consortium. Please refer to product's technical data sheet for more detailed information concerning performance and delivery options.

*** G2XM = NXP G2XM M3 = Impinj Monza3 M4QT = Impinj Monza 4QT™ H3 = Alien Higgs3






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Confidex C1G2 Special Label Products

	CONFIDEX SteelWING	CONFIDEX CARRIER™	CONFIDEX CARRIER PRO	CONFIDEX PINO™	CONFIDEX CASEY™
Product picture					
Size	76.2 x 18 mm (area) 21 mm (height) 3 x 0.71 in (area) 0.83 in (height)	73 x 8 x 0.2 mm 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 0.3 mm 2.95 x 0.55 x 0.024 in	92 x 24 x 0.2 mm 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
Memory	240 bit EPC + 312 bit	240 bit EPC + 312 bit	240 bit EPC + 312 bit	240 bit EPC + 312 bit	240 bit EPC
Read range*	8-10 m 26-32 ft	4-5 m 13-16 ft	4-6 m 13-20 ft	3-4 m 10-13 ft	4-6 m 13-20 ft
Ambient temperature range and Peak temperature	-35°C to +85°C -31°F to +185°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.	Small washable UHF RFID label for plastic crates.	Washable UHF RFID label for plastic crates. Optimized to be used close to liquids or other high dielectric constant materials.	Optimized for wooden applications.	General purpose label. Optimized for high dielectric constant materials.
Order reference	3000126 - G2XM	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 refer to product's technical data sheet for more detailed information concerning performance and delivery options.