

First RFID key fob with integrated microprocessor

This newly developed key fob by ZeitControl in Germany, integrating the same microprocessor chips also found in the BasicCard smart card product family, once again proves ZeitControl's expertise in the RFID and smart card field.

Due to the small size, ZeitControl's key fobs make an excellent substitute for plastic cards as they easily fit into any pocket, bag or can even be simply affixed to your existing key chain.



ZeitControl's microprocessor chip follows international standard ISO14443 and is freely programmable using BASIC. It is available in memory sizes ranging from 32 to 72 kByte and includes state of the art security and encryption features such as RSA (up to 4096-bit Keys / on-card key generation), Elliptic

Curve Cryptography (ECC), AES, DES, Triple DES and SHA. As such it can be used for several applications, for example: identification, e-purse, access control along with other projects where automatic programming is required.

For more details on this and all other products from our smart card technology range please look at www.basiccard.com or www.transponder.de.

Press contact: ZeitControl Cardsystems Kornelia Gramatte Tel. 0571 50522-20 E-Mail: presse@zeitcontrol.de