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Professional BasicCard ZC5.5 with more data storage capacity

With 30 kByte E²Prom the new Professional BasicCard ZC5.5 of ZeitControl offers twice as much data storage capacity as all other cards from this series.

It supports DES (up to 112 bit), Elliptic Curve cryptography (167 bit) and AES (up to 256 bit). The AES (Advanced Encryption Standard) is intended to be the successor of DES in the symmetric encryption field with a block length of 128 bit and key length of 128, 192 and 256 bits.

The AES encryption offers excellent possibilities for security, especially in the smart card field.

ISO protocols T=0 or T=1 are supported.

Complementary ZeitControl offers the BasicCard Development Kit, containing a smart card reader and various BasicCards.

You can download the development software free of charge from our website www.basiccard.com.

For further details please look at our website www.basiccard.com.