

## DK2 Specifications

	<b>Parallel Yr PN 119696200</b>	<b>USB (small) Yr PN119696300</b>
Overall Size	55 mm x 39 mm x 14.5 mm	60mm x 21mm x 11mm
Weight	33g	10g
Case material	Injection moulded thermo-plastic – ABS various colours.	
Operational temperature range	0°C to +70°C	
Storage temperature	-25°C to +70 °C	
Humidity rating	0 to 100% non-condensing	
Operating voltage	Min 3.0 VDC Max 5.5VDC	As per USB Spec
Operating current	Typ. 1.5mA Max. 5.0mA NB Load shared over several data lines.	Min 15mA Typ. 22mA Max 25mA
Memory write cycles	>1,000,000	
Memory data retention	>10 years	
PC Interface	Parallel (SPP/ECP)	USB
Electromagnetic Compatibility (EMC)	Device complies with standards for immunity and emissions:EN55022 (1998), EN55024 (1998), EN 61000-3-2 (2000), EN 61000-3-3:(1995), FCC part 15 subpart B.	
Electrostatic discharge precautions (ESD)	No special ESD handling procedures are required. As with any electronic device reasonable care should be taken as a precaution. Device has been tested for immunity to ESD (see above)	

### **Data Encryption Systems**

Silver Street House, Silver Street, Taunton, Somerset, TA1 3DL, UK

Tel: +44 (0)1823 352357 Fax: +44 (0)1823 352358

Email: sales@des.co.uk [www.des.co.uk](http://www.des.co.uk)

Registered in England No. 1934623

