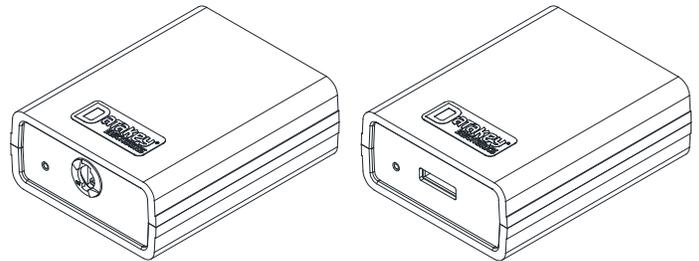
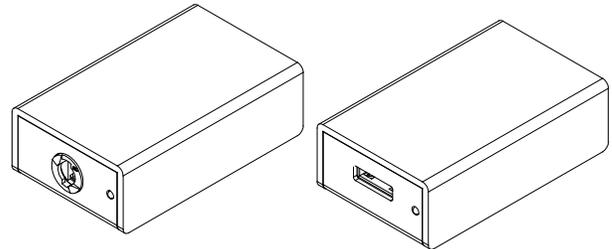


Designed for ease of integration, the KeyLink III and SlimLink III reader/writers are stand-alone programmers that connect quickly to a host pc via a standard USB port. The KeyLink III/SlimLink III controllers were designed specifically to provide optimized throughput speeds with our SPI-Flash memory keys and tokens. These devices also support all Datakey Electronics' standard serial memory keys/tokens including Microwire, I²C and SPI interface protocol versions.¹ Each supported key is read and/or written to by sending commands and data over the USB interface. The reader/writer will respond with feedback data and a status response allowing the host application to easily monitor the communications with the Windows device.² The KeyLink III/SlimLink III reader/writers are packaged with a USB cable, software application, and integration documentation. A development kit is also available which includes sample source code and project files, key or token samples, as well as receptacle samples.

Mechanical	
Contact Life (Receptacle)	KeyLink III: 200,000 SlimLink III: 50,000 insertion/removal cycles min.
Drop Shock	32" drop on carpet-covered concrete. Repeat three times on each axis.
Electrical	
Power Requirements	Supplied through USB 5V, 50mA typical
I/O Connector	Type B USB Interface (1.1 & 2.0 compatible)
Throughput Speeds	Read speed: 4Mbits/sec, typical Write speed: 1Mbits/sec, typical
Environmental	
Storage Temperature	-40° C to 85° C
Operating Temperature	0° C to 70° C
Relative Humidity	5% to 95% (non-condensing)
Supplied Accessories	
Manual & Configuration Software on CD	
USB Type A to B M/M 6 feet [1.82m]	
Ordering Information ³	
KeyLink III	607-0078-000A
SlimLink III	607-0079-000A
KeyLink III Dev. Kit	702-0080-000A
SlimLink III Dev. Kit	702-0079-000A



Produced after 04/2011



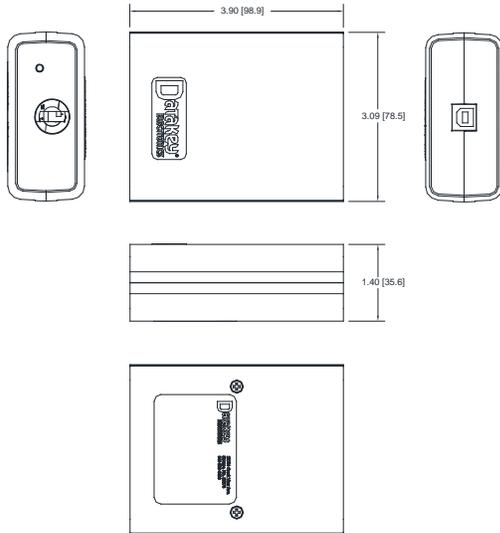
Produced prior to 04/2011

NOTES:

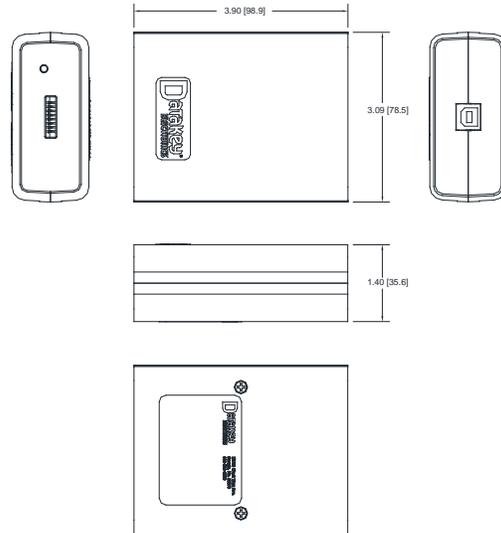
- 1: SlimLink™ III does not support RUGGEDrive™ or NFX Managed-Memory™ tokens.
- 2: Windows is a registered trademark of Microsoft Corporation in the United States and other countries.
- 3: "A" suffix on part number indicates RoHS compliance.



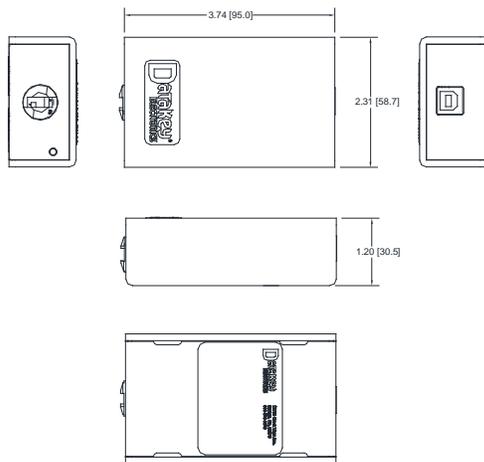
KeyLink™ III (after 4/2011)



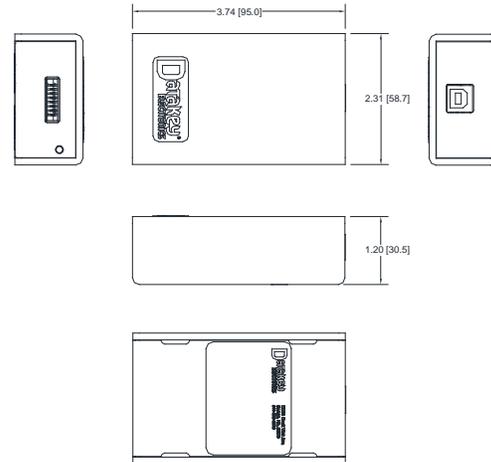
SlimLink™ III (after 4/2011)



KeyLink™ III (before 4/2011)



SlimLink™ III (before 4/2011)



Drawing dimensions are in inches and millimeters [mm]. Dimensions are nominal and subject to manufacturer's tolerances.

