

## New technology, sleeker designs, same great performance

### rf IDEAS is proud to introduce the NEXT GEN platform

Our new technology platform is fully compatible with the legacy credential readers you already own. It incorporates the same firmware, reads the same cards and mobile credentials, offers the same key features including our card analyzer, and is just as easy to set up using the rf IDEAS® Configuration Utility.

But with the NEXT GEN platform, we can offer readers that are more compact, versatile and attractive than ever before. So you can enjoy a better authentication experience now and for years to come.

### A variety of form factors

The NEXT GEN platform offers a sleek, modern desktop design that is significantly smaller and lighter than the legacy WAVE ID® Plus readers you're using today.

Our new platform includes readers for wide-ranging authentication needs. WAVE ID® Bio for multi-factor authentication in a single reader. WAVE ID® Mobile for contactless mobile authentication. WAVE ID® Nano for dependable access on the go. With these readers and more, users can authenticate and get right to work, wherever they are, with nothing getting in the way.



**WAVE ID® Plus Mini**  
dual-frequency  
card reader



**WAVE ID® Bio**  
fingerprint, card and  
mobile credential reader



**WAVE ID® Nano USB-C**  
world's smallest,  
ultradurable card reader



**WAVE ID® Surface Mount**  
dual-frequency  
card reader



**WAVE ID® Mobile Mini**  
digital credential  
reader



**WAVE ID® Plus OEM**  
embedded flexibility  
and modular design

### Save space on the desktop with the new WAVE ID Plus Mini and WAVE ID Mobile Mini

- Dual-band (125/132kHz + 13.56MHz) reader or multi-band (125/132kHz + 13.56MHz + 2.4GHz) reader with auto-tuning 13.56MHz antenna
- Up to four proximity and contactless smart card configurations
- Works with virtually every card technology worldwide
- Compatible with virtually any authentication software



Legacy  
WAVE ID® Plus




NEXT GEN  
WAVE ID® Plus Mini  
Same functionality –  
**35% smaller, 37% lighter**

Trust begins here.™

## Part Numbers for Ordering and Migration

Simply match the part number of your existing readers with the number of the NEXT GEN readers you wish to order going forward. NEXT GEN readers are backward-compatible, using the same read technologies, interface and communication protocols as their legacy counterparts.

	Legacy Readers	NEXT GEN Readers
<b>Desktop Readers</b> 	KT-805 <b>81</b> AKU	KT-805 <b>31B</b> KU
	KT-805 <b>81</b> AKU-5Y	KT-805 <b>31B</b> KU-5Y
	RDR-805 <b>81</b> AKU	RDR-805 <b>31B</b> KU
	RDR-805 <b>81</b> AKU-5Y	RDR-805 <b>31B</b> KU-5Y
	RDR-805 <b>81</b> AKU-C06	RDR-805 <b>31B</b> KU-C06
	RDR-805 <b>81</b> AKU-C16	RDR-805 <b>31B</b> KU-C16
	RDR-805 <b>81</b> APU	RDR-805 <b>31B</b> KU
	RDR-805 <b>81</b> APU-C16	RDR-805 <b>31B</b> KU-C16
	RDR-805 <b>82</b> AKU	RDR-805 <b>32B</b> KU
	RDR-805 <b>82</b> AKU-C06	RDR-805 <b>32B</b> KU-C06
	RDR-805 <b>82</b> AKU-C16	RDR-805 <b>32B</b> KU-C16
	RDR-805 <b>82</b> APU	RDR-805 <b>32B</b> KU
	RDR-800 <b>81</b> AKU	RDR-800 <b>31B</b> KU
	RDR-800 <b>81</b> AKU-C06	RDR-800 <b>31B</b> KU-C06
	RDR-800 <b>81</b> AKU-C16	RDR-800 <b>31B</b> KU-C16
	RDR-800 <b>82</b> AKU	RDR-800 <b>32B</b> KU
	RDR-800 <b>82</b> AKU-C16	RDR-800 <b>32B</b> KU-C16

For an updated list of part numbers, please visit [www.rfideas.com/page/next-generation](http://www.rfideas.com/page/next-generation)