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	 1153	 1128	 2128	 2128P	 2128L	 1166	 2166
Read Range	Up to 2 m (6.5 ft)	Up to 5.5 m (18 ft)	Up to 6 m (19.6 ft)	Up to 9 m (29.5 ft)	Up to 15 m (49 ft)	Up to 9 m (29.5 ft)	Up to 9 m (29.5 ft)
Maximum RF Output Power	26 dBm EIRP	32 dBm EIRP	33 dBm EIRP	34 dBm EIRP	35 dBm EIRP	34 dBm EIRP	34 dBm EIRP
IP Rating	IP54	IP54	IP54	IP54	IP54	IP67	IP67
Bluetooth® version	Bluetooth® 2.1	Bluetooth® 2.1	Bluetooth® 4.2 Supports Classic, BLE & iAP2	Bluetooth® 4.2 Supports Classic, BLE & iAP2	Bluetooth® 4.2 Supports Classic, BLE & iAP2	Bluetooth® 2.1	Bluetooth® 4.2 Supports Classic, BLE & iAP2
Apple Mfi certified	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Optional 2D barcode imager	Yes	Yes	Yes	Yes	No	Yes	Yes
Internal Storage	Up to 32 GB* <small>*via Micro SD card (not supplied)</small>	Up to 32 GB* <small>*via Micro SD card (not supplied)</small>	Up to 32 GB* <small>*via Micro SD card (not supplied)</small>	Up to 32 GB* <small>*via Micro SD card (not supplied)</small>	Up to 32 GB* <small>*via Micro SD card (not supplied)</small>	4 GB	8 GB
No. of tags that can be stored on an SD card (Batch Data Mode)	Up to 500 million tags <small>*via Micro SD card (not supplied)</small>	Up to 500 million tags <small>*via Micro SD card (not supplied)</small>	Up to 500 million tags <small>*via Micro SD card (not supplied)</small>	Up to 500 million tags <small>*via Micro SD card (not supplied)</small>	Up to 500 million tags <small>*via Micro SD card (not supplied)</small>	Up to 62 million tags	Up to 125 million tags
Tag de-duplication (removes duplication of tag reads)	Software Based	Software Based	Software Based	In-reader tag de-duplication	In-reader tag de-duplication	Software Based	In-reader tag de-duplication
On-board accelerometer	No	No	No	Yes	Yes	No	No
Drop Spec	1.2 m* <small>*Multiple drops to concrete: 4 ft./ 1.2 m ambient, 3ft / 0.9m across the operating temperature range.</small>	1.2 m* <small>*Multiple drops to concrete: 4 ft./ 1.2 m ambient, 3ft / 0.9m across the operating temperature range.</small>	1.2 m* <small>*Multiple drops to concrete: 4 ft./ 1.2 m ambient, 3ft / 0.9m across the operating temperature range.</small>	1.2 m* <small>*Multiple drops to concrete: 4 ft./ 1.2 m ambient, 3ft / 0.9m across the operating temperature range.</small>	1.2 m* <small>*Multiple drops to concrete: 4 ft./ 1.2 m ambient, 3ft / 0.9m across the operating temperature range.</small>	1.8 m* <small>*Multiple drops to concrete: 1.8 m ambient.</small>	1.8 m* <small>*Multiple drops to concrete: 1.8 m ambient.</small>
Mounting Options for Smartphone or Hand-Held Terminal	Wearable (back of hand)	Slide-on Mounts* 	ePop-Loq® Mounts 	ePop-Loq® Mounts 	ePop-Loq® Mounts 	Pop-Loq® Mounts 	ePop-Loq® Mounts 
Docking Options	 Docking Cradle* Order 2112-CRD-01-KIT	 Docking Cradle* Order 1128-CRD-02-KIT <small>*Slide-on Mounts must be removed from the 1128 in order to use the Docking Cradle</small>	 Docking Cradle Order 2128-CRD-01-KIT	 Docking Cradle Order 2128-CRD-01-KIT	 Docking Cradle Order 2128-CRD-02-KIT	 Docking Cradle Order 1166-CRD-01-KIT	 Docking Cradle Order 1166-CRD-01-KIT
Battery	L Battery 	XL Battery 	XL Battery  Power Handle <small>(order: 2102-PH-Y)</small>	XL Battery  Power Handle <small>(order: 2102-PH-Y)</small>	Built-in Power Handle 	High Capacity Battery 	High Capacity Battery 
Minimum operating time - heavy use	2 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>	2 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>	2 hrs* 5.5 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>	2 hrs* 5.5 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>	5.5 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>	8 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>	8 hrs* <small>*worst case scenario, under heavy use - operating time is significantly longer under normal usage scenarios.</small>
Tag Reads per single battery charge	1 million	1 million	1 million 2.3 million	1 million 2.3 million	2.3 million	2.6 million	2.6 million
Charge Time	2 hrs	2.5 hrs	2.5 hrs 5 hrs	2.5 hrs 5 hrs	5 hrs	2.5 hrs	2.5 hrs
Country Certifications	ETSI - Europe and UAE. FCC - North America. Also certified for: Australia, Brazil, India, Thailand*	ETSI - Europe and UAE. FCC - North America. Also certified for: Australia, Bangladesh, Brazil, Canada, China, Colombia, Ecuador, El Salvador, Hong Kong, India, Japan, South Korea, Malaysia, Peru, Puerto Rico, Singapore, South Africa, Thailand, Taiwan.	ETSI - Europe and UAE. FCC - North America. Also certified for: Australia, Mexico, New Zealand, Singapore, UAE. Further territories: TBA.	ETSI - Europe and UAE. FCC - North America. Further territories: TBA.	ETSI - Europe and UAE. FCC - North America. Further territories: TBA.	ETSI - Europe and UAE. FCC - North America. Also certified for: Australia, Bangladesh, Brunei, China, Colombia, Algeria, Ecuador, Egypt, India, Indonesia, Kuwait, Malaysia, New Zealand, Oman, Puerto Rico, El Salvador, Saudi Arabia, Thailand, Vietnam, UAE.	ETSI - Europe and UAE. FCC - North America. Further territories: TBA.
Keyboard Support (in HID Mode)	US HID Keyboard Support	US HID Keyboard Support	International HID Keyboard Support	International HID Keyboard Support	International HID Keyboard Support	US HID Keyboard Support	International HID Keyboard Support