

E-Plex 7900 Wireless Compatibility Guide

The **E7900 platform is transitioning from Generation 1 to Generation 2** to support future technologies, expanded capabilities, and deeper third-party integrations.

Generation 2 introduces a new platform architecture with **updated gateways, locks, and M-Unit devices**, enabling **API-based Partner integrations** and advanced access-control features.

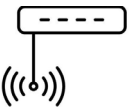
While **Generation 1 and Generation 2 hardware are not interoperable**, both can **operate at the same site** using **separate gateways**—allowing customers to migrate to Generation 2 gradually without disrupting existing systems.


Nomenclature Summary


	Generation 1	Generation 2	
Lock Series	E79N (Legacy)	E792	E792
Supported Software	Keyscan Aurora (online/offline), Luna (offline)	Keyscan Aurora (online/offline), Luna (online/offline)	PACS Integrated Hardware (online)
Gateway (Desktop)	7542500001	GWDZA00WHTe	GWDZA00WHTe
Gateway (Wall Mount)	7542800001	GWWZA00WHTe	GWWZA00WHTe
M-Unit (Handheld)	MUNIT-51-114	MUNIT-5K-114	MUNIT-52-114

Site Management/Compatibility

Generation 1

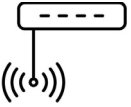

Gateways



M-Unit Devices



Locks

Warning: Generation 1 hardware **is not compatible** with Generation 2 hardware.

Generation 2


Gateways



M-Unit Devices


Locks

Quick Identification Tips


Generation 1

Gen1 Gateways have a unique cosmetic appearance as shown below (with mini-USB)




Generation 2

Dormakaba logo instead of E-Plex logo. (with Micro-USB)



BLUE sticker can be found in battery compartment which identifies lock as Gen 2



Compatibility Summary

- Sites can support both Generation 1 (gen1) gateway hierarchies and Generation 2 gateway hierarchies simultaneously
- The additional Gen2 locks added to the site can only communicate with new Gen2 gateways which must be added to support those new locks
- API for partner development (PACS/E792) is only supported with Gen2