

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



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

Generation 2



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

Guide

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Any questions? We would be happy to advise you.

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