

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.
Contact us at: +1 (866) 367-6252 | ONEdormakaba@dormakaba.com

dormakaba USA Inc. | 6161 E 75th St. Indianapolis, IN 46250 | dormakaba.us