

ELECTRONIC LOCKS





Electronic Lock Specifications

- Users – up to 1,000.
- Audits – 500 events stored locally.
- Credential Verification Time – One second or less.
- Visual/Audible Interface – Tri-colored LED with field configurable audible indicator.
- System Interface – Stanley Wireless Gateway (wireless only).
- Power Supply – 4 AA batteries.
- Battery Life – Up to 2 years, depending on usage.
- Exterior Operating temperature – [-31°F to 151°F (-35°C to 66°C)].
- Interior Operating temperature – [32°F to 151°F (0°C to 66°C)].
- Certifications/Compliance – FCC Part 15 B&C, RoHs.
- Reader Technology – Proximity.
- Reader Frequency – 125 kHz.
- Reader Range – ¼" minimum.
- 125 kHz Credential Compatibility – Wiegand proximity cards.
- Wireless Communication Interface – IEEE 802.15.4 (2.4 GHz).
- Communication Security – AES 128-bit encryption.
- Wireless Communication Protocol – Stanley proprietary.

Mechanical Lock Specifications

- Handing – Non-handed.
- Certifications/Compliance – ANSI/BHMA A156.2 Series 4000, Grade 2, UL10C-90 Minute, ADA.
- Door thickness – 1 ¾" - 2 ¼"; 1 ¾" with spacer.*
- Backset – 2 ¾"
- Latches (½" throw) – 2 ¼" x 1 ½" dead latch square corner.
– 2 ¼" x 1 ½" x ¼" R dead latch round corner.
- Lever design – Summit.
- Strikes – ANSI 4 7/8" x 1 ¼"
– T-Strike 1 ½" x 2 ¾"
- Keying options – SFIC (KA, KD) Less Core.
- Door prep – ANSI A115.2 (160 & 161).
- Case material – Combination of zinc alloy & fire-retardant ABS.
- Dimensions – O/S 2 5/8" x 7 ½" x 1"

Keying

- SFIC (KA, KD)
- LC-Less Cylinder options

Function

SCH	Description
71	Classroom/Storeroom

Warranty

- Electronic warranty – 1 year
- Mechanical warranty – 2 years



QEL200

QEW

Gateway Specifications

- Certifications/Compliance – FCC Part 15 B&C, RoHs.
- Dimensions – 4 5/8" x 4 3/8" x 1 3/8"
- Weight – 0.4 lbs or 6.4 oz.
- Power – PoE (IEEE 802.3 af) or 24 V DC/1A.
– (AC/DC adaptor sold separately)
- Operating temperature – [-32°F to 140°F (0°C to 60°C)].
- LAN communication interface – Ethernet TCP/IP (IEEE 802.3).
- Wireless communication interface – IEEE 802.15.4 (2.4 GHz).
- Configuration interface – Web-based portal.
- Visual interface – Color LEDs.
- Wireless communication protocol – STANLEY proprietary.
- Access control management software – Intelli-M Access (4-door license included).

Intelli-M Access Software Specifications**

- Operating system requirement – Windows Vista®, Windows 7®, Windows Server 2008 R2®.
- Minimum hardware requirements –

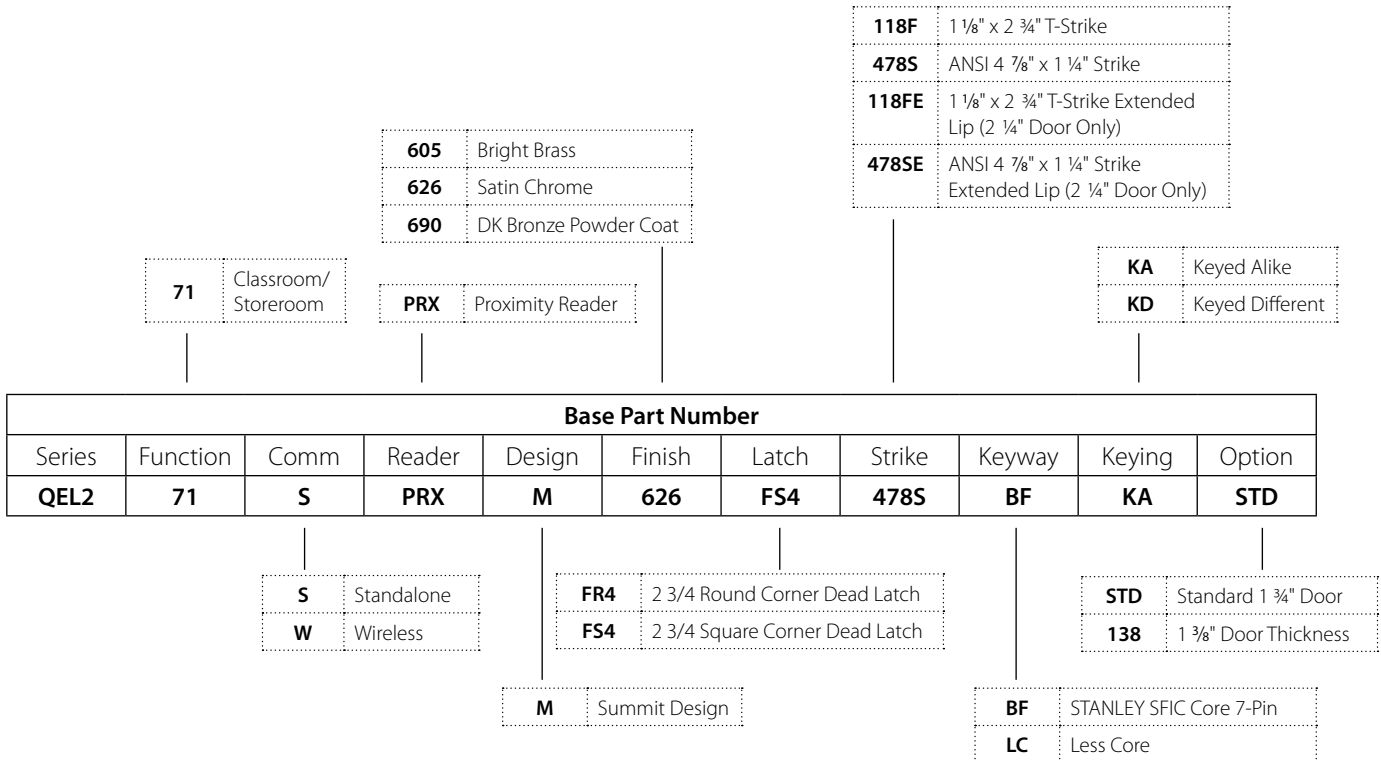
32 doors or less	128 doors or less
2 GHz CPU	2 GHz Dual Core CPU
2GB memory	4GB RAM memory
50GB hard drive	100GB hard drive
- Features – Web-based user interface, schedules, user grouping, remote lock/unlock, badging, reporting

Finishes

BHMA	Description
605	Bright Brass
626	Satin Chrome
690	Dark Bronze Powder Coat

*1-3/8" door with spacer is not UL10C fire listed and does not conform to California Administrative Code Title 19 & Title 24.

**For more information on ordering Intelli-M Access Software, go to StanleySecuritySolutions.com/el



Example

If you ordered: QEL271SPRX M626 FS4 478S BFKA STD

You would get: Standalone, Proximity Reader, Summit design, Satin Chrome, 2 3/4" Square Corner Dead Latch, ANSI 4 7/8" x 1 1/4" Strike, STANLEY SFIC Core 7-Pin, Keyed Alike, Standard 1 3/4" Door.

NOTES:

Consult factory for lead times on 605 and 690 finishes.

For wireless lock orders, a site survey needs completed for optimal number of gateways.