

SOFTWARE LICENSE DESCRIPTIONS

All Nyquist C4000 software licenses are perpetual and do not expire (i.e., no annual license renewal fees). Optional Software Update Subscriptions are available to allow customers to keep their C4000 system up-to-date with the latest features and functionality.

SYSTEM S/W BUNDLES

NQ-C4000-B1 Nyquist C4000 Series System Software License – Bundle 1

- Supports up to 3 Paging Zones.
- Includes licensing for 10 Concurrent Calls*.
- Includes a 3-year subscription to S/W updates, which encompasses bug fixes, feature enhancements and all standard new features.

NQ-C4000-B2 Nyquist C4000 Series System Software License – Bundle 2

- Supports up to 9 Paging Zones.
- Includes licensing for 10 Concurrent Calls*.
- Includes a 3-year subscription to S/W updates, which encompasses bug fixes, feature enhancements and all standard new features.

NQ-C4000-B3 Nyquist C4000 Series System Software License – Bundle 3

- Supports up to 24 Paging Zones.
- Includes licensing for 10 Concurrent Calls*.
- Includes a 3-year subscription to S/W updates, which encompasses bug fixes, feature enhancements and all standard new features.

NQ-C4000-B4 Nyquist C4000 Series System Software License – Bundle 4

- Supports a virtually unlimited number of Paging Zones.
- Includes licensing for 10 Concurrent Calls*.
- Includes a 3-year subscription to S/W updates, which encompasses bug fixes, feature enhancements and all standard new features.

* Concurrent Calls are synonymous with simultaneous “talk paths” through the system. Additional Concurrent Call Licenses (CCLs) are available in expansion packs of 10 (See NQ-C4000CCLX section in “System Options and Add-Ons”).

The following features/actions each consume one or more Concurrent Call Licenses when in-use:

- All Call (1)
- Emergency All Call (1)
- Multi-Site All Call (1)
- Multi-Site Emergency All Call (1)
- Multi-Facility Paging (1)
- Multi-Facility Announcements (1)
- Zone Page (1)
- Intercom Call (1)
- Station-to-Station Call (1)
- Recording an announcement (1)
- Retrieving a voicemail message (1)
- Scheduled Events (e.g., Bells, Tones, Announcements) (1 per active event)
- Audio Distribution (1 momentarily during each start/stop of an audio distribution stream)
- Call Monitoring / Recording (1 in addition to the 1 for the call itself)
- DISA Station Monitoring (2)

SYSTEM OPTIONS & ADD-ONS

NQ-C4000PZK

Nyquist C4000 Series System Software - Paging Zone License Expansion Pack.

- Increases the current zone count of any Bundle-1, Bundle-2, or Bundle-3 system by 3-zones, allowing any of these systems to be grown/expanded in 3-zone increments (e.g., If a Bundle-2 system's current zone count is 9, installing this upgrade will increase it by 3 to 12-zones).

NQ-C4000CCLX

Nyquist C4000 Series System Software - Concurrent Call License Expansion Pack.

- All C4000 system bundles include licensing for ten (10) concurrent calls. This license expansion pack increases the Concurrent Call License (CCL) limit of any system by 10 calls, allowing the concurrent call handling capacity of any size system to be expanded in 10-call increments (e.g., If a system's current CCL limit is 10 calls, installing this expansion license will increase it by 10 to 20 concurrent calls).

NQ-C4000ICL

Nyquist C4000 Series System Software - Intercom Call License

- Intercom calling is disabled by default on every C4000 system. Installing this license enables intercom calling (i.e., talkback operation) between any two applicable Nyquist devices (VoIP phones, VoIP speakers, VoIP Intercom Modules, Web UI dashboard, etc.). Each NQ-C4000ICL license key installed/added to a system incrementally increases the concurrent Intercom Call limit by 1. For example, installing three (3) NQ-C4000ICL licenses will permit up to 3 concurrent intercom calls on a system. Note: The Intercom Call limit can never exceed the system's maximum Concurrent Call limit (ref. the NQ-C4000CCLX license description above).

NQ-C4000QPL

Nyquist C4000 Series System Software - Queued Zone Paging / Page Stacking License

- Queued Zone Paging / Page Stacking is disabled by default on every C4000 system. In addition to allowing multiple users to simultaneously page to the same zone or zones (e.g., in airport terminals, etc.), Queued Zone Paging is an effective way to eliminate feedback in areas where a paging device (e.g., phone, microphone, etc.) may be in close proximity to speakers receiving the page. Installing this license enables Queued Zone Paging / Page Stacking on the system and allows the user to create one (1) page stacking queue. Each NQ-C4000QPL license key installed/added to a system incrementally increases the page stacking queue limit by 1. For example, installing three (3) NQ-C4000QPL licenses will permit up to three (3) page stacking queues to be created on a system.

NQ-C4000TTS

Nyquist C4000 Series System Software - Text-to-Speech License

- This is an optional, one-time, system-wide license required to enable TTS-based announcements & messaging within a C4000 system.

NQ-C4000MBP

Nyquist C4000 Series System Software - Map Based Paging License

- This is an optional, one-time, system-wide license required to enable the interactive Map Based Paging capability within a C4000 system.

NQ-C4000PBXI

Nyquist C4000 Series System - PBX Integration Services

- This is not a S/W license, but rather the part number to use when placing an order to schedule Bogen Technical Support phone and remote desktop assistance if needed when attempting to connect the C4000 with a customer's PBX/iPBX/Hosted VoIP service using SIP, FXO or FXS integration.

NQ-C4000AFL

Nyquist C4000 Series System Software - Automatic Failover License

- This optional, one-time, system-wide license is required to enable the Automatic Failover (AF) capability of the Nyquist server in an C4000 system. The AF feature requires customers to purchase a secondary standby System Controller (or server) on which to install this S/W license. An AF S/W license is not required to be purchased for the Nyquist system's primary server.

SYSTEM SOFTWARE UPDATE SUBSCRIPTION RENEWALS

NQ-C4000API

Nyquist C4000 Series System Software - Routines API License

- This optional, one-time, system-wide license is required to enable the API for 3rd-party access to Routines on an C4000 system. Only one (1) license is required regardless of how many 3rd-parties access/use the API.

NQ-C4000SML

Nyquist C4000 Series System Software - Sound Masking License

- This is an optional, one-time, system-wide license required to enable the Sound Masking capability within a C4000 system.

NQ-C4SWUP3YRB1

3-Year Extended System Software Updates - Bundle-1

- Extends the current Software Update Subscription (SUS) expiration date of a Bundle-1 system by 3-years (e.g., If the system's current SUS expiration is 3/31/2022, installing this license key will extend it to 3/31/2025).
- Software Update Subscriptions encompass bug fixes, feature enhancements and all standard new features introduced in subsequent releases of the product.
- Any hardware that may be associated with a new feature is excluded and would need to be purchased separately.

NQ-C4SWUP3YRB2

3-Year Extended System Software Updates - Bundle-2

- Extends the current Software Update Subscription (SUS) expiration date of a Bundle-2 system (including systems upgraded to a Bundle-2 configuration using the NQ-C4000-B12UP upgrade option) by 3-years (e.g., If the system's current SUS expiration is 3/31/2022, installing this license key will extend it to 3/31/2025).
- Software Update Subscriptions encompass bug fixes, feature enhancements and all standard new features introduced in subsequent releases of the product.
- Any hardware that may be associated with a new feature is excluded and would need to be purchased separately.

NQ-C4SWUP3YRB3

3-Year Extended System Software Updates - Bundle-3

- Extends the current Software Update Subscription (SUS) expiration date of a Bundle-3 system (including systems upgraded to a Bundle-3 configuration using the NQ-C4000-B23UP upgrade option) by 3-years (e.g., If the system's current SUS expiration is 3/31/2022, installing this license key will extend it to 3/31/2025).
- Software Update Subscriptions encompass bug fixes, feature enhancements and all standard new features introduced in subsequent releases of the product.
- Any hardware that may be associated with a new feature is excluded and would need to be purchased separately.

NQ-C4SWUP3YRB4

3-Year Extended System Software Updates - Bundle-4

- Extends the current Software Update Subscription (SUS) expiration date of a Bundle-4 system (including systems upgraded to a Bundle-4 configuration using the NQ-C4000-B34UP upgrade option) by 3-years (e.g., If the system's current SUS expiration is 3/31/2022, installing this license key will extend it to 3/31/2025).
- Software Update Subscriptions encompass bug fixes, feature enhancements and all standard new features introduced in subsequent releases of the product.
- Any hardware that may be associated with a new feature is excluded and would need to be purchased separately.

S/W BUNDLES UPGRADES

NQ-C4000-B12UP Nyquist C4000 Series System Software License Bundle Upgrade - B1-B2

- Upgrades a Bundle-1 system to a Bundle-2 configuration by increasing the current zone count of the Bundle-1 system by 6-zones (e.g., If a Bundle-1 system's current zone count is 3, installing this upgrade will increase it by 6 to 9-zones).
- Extends the current Software Update Subscription (SUS) expiration date by 1-year (e.g., If the system's current SUS expiration is 3/31/2022, installing this upgrade will extend it to 3/31/2023).

NQ-C4000-B23UP Nyquist C4000 Series System Software License Bundle Upgrade - B2-B3

- Upgrades a Bundle-2 system to a Bundle-3 configuration by increasing the current zone count of the Bundle-2 system by 15-zones (e.g., If a Bundle-2 system's current zone count is 9, installing this upgrade will increase it by 15 to 24-zones).
- Extends the current Software Update Subscription (SUS) expiration date by 1-year (e.g., If the system's current SUS expiration is 3/31/2022, installing this upgrade will extend it to 3/31/2023).

NQ-C4000-B34UP Nyquist C4000 Series System Software License Bundle Upgrade - B3-B4

- Upgrades a Bundle-3 system to a Bundle-4 configuration by increasing the current zone count of the Bundle-3 system to virtually unlimited zones (e.g., If a Bundle-3 system's current zone count is 24, installing this upgrade will enable it to support a virtually unlimited number of zones).
- Extends the current Software Update Subscription (SUS) expiration date by 1-year (e.g., If the system's current SUS expiration is 3/31/2022, installing this upgrade will extend it to 3/31/2023).



The C4000 Series is built upon Bogen's award winning Nyquist software-based IP communications platform, which provides users with unparalleled flexibility and scalability in whatever their application.

BOGEN®

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