

D6600 / D6100IPv6



EN

Release Notes
Conettix Communications
Receiver / Gateway



BOSCH

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1 Product Version 2.40

1.1 New Features

There are no new features in product version 2.40.

New firmware versions for the D6610 CPU and D6110 CPU correct two issues.

1.2 D6200 Administration/ Programming Software

No change for product version 2.40

1.3 D6610 and D6110 CPU Firmware

D6610 CPU firmware version 01.12.00 and D6110 CPU firmware version 61.12.00 correct two issues.

False Comm Restoral events – previous versions of the D6610 CPU firmware and D6110 CPU firmware caused the receiver/gateways to generate false COMM RESTORE events with no preceding COMM TROUBLE event. This issue is corrected.

Account disabled by attack – previous versions of the D6610 CPU firmware and D6110 CPU firmware caused the receiver/gateways to intermittently send incorrect encryption keys to control panels. As a result, the receiver/gateways would disable the control panel account due to the control panel returning the incorrect key. This issue is corrected.

1.4 D6202 Automation Simulator Software Firmware

No change for product version 2.40.

2 Product Version 2.20

2.1 New Features

Both the D6600 and D6100IPv6 are now listed for ULC-S304, Signal Receiving Centre and Premise Burglar Alarm Control Units, A4, P3.

2.2 D6200 Administration/ Programming Software

D6200 Software Version 2.20 supports ULC-S304, Signal Receiving Centre and Premise Burglar Alarm Control Units, A4, P3.

2.3 D6610 and D6110 CPU Firmware

D6610 CPU Firmware Version 01.11.00 and D6110 CPU Firmware Version 61.11.00 support ULC-S304, Signal Receiving Centre and Premise Burglar Alarm Control Units, A4, P3

2.4 D6202 Automation Simulator Software Firmware

- No change for Product Version 2.20.

3 Product Version 2.10

3.1 New Features

New D6200 Administration / Programming software v2.10

3.2 D6200 Administration/ Programming Software

The D6200 Software Version 2.10 contains the following change.

- Support for New Network Devices

3.3 D6610 and D6110 CPU Firmware

The D6610 CPU Firmware Version 01.10.00 and D6110 CPU Firmware Version 61.10.00 contain no changes from Product Version 2.00:

3.4 ITS-D6686

- Replaces the D6682
- Support for IPv6(D6600 only)

3.5 D6202 Automation Simulator Software Firmware

No change from Product Version 2.00

4 Product Version 2.00

4.1 New Features

- Support for D6100IPv6
- Expanded Encryption Support for 192-bit and 256-bit AES (D6600 w/D6686 and D6100IPv6 only)
- Network account database supports updating individual accounts without sending or receiving all accounts
- Unlimited D6200 workstations using shared passkey
- New D6110 CPU Firmware Version 61.10.00
- New D6610 CPU Firmware Version 01.10.00
- New D6200 Administration / Programming software v2.00
- New D6202 Automation Simulator Software Version V3.00

4.2 D6200 Administration/ Programming Software

The D6200 Software Version 2.00 contains the following changes in addition to the system new features:

- Support for DNS from D6200 to receivers
- Support for Windows 7 64-bit and Windows 8
- Support for New Network Devices
- Simplified Network Account configuration
- Support for D6100IPv6
- Support for Chinese language user interface
- Removed support for D6690 SAFECOM System

4.3 D6610 and D6110 CPU Firmware

The D6610 CPU Firmware Version 01.10.00 and D6110 CPU Firmware Version 61.10.00 contain the following changes in addition to the system new features:

- Support for D6686 (D6600 only)
- Support for IPv6 (D6600 w/D6686 and D6100IPv6 only)
- Support for Modem 4 protocol
- Automatic Daylight Savings Time adjust
- New Time Sync for Modem 4 panels
- Support for 3rd Party applications to update Network Account Database (Central Station Automation)

4.4 ITS-D6686

- Replaces the D6682
- Support for IPv6(D6600 only)

4.5 D6202 Automation Simulator Software Firmware

- Support IPv6
- Support Modem4
- Expanded Encryption Support for 192-bit and 256-bit AES (D6600 w/D6686 and D6100IPv6 only)
- Support for Windows 7 64-bit and Windows 8

5 Product Version 1.35

5.1 New Features

- Extended heartbeats for Conettix IP Accounts of 1 to 255 hours
- D6200 Support for Windows 7
- Event database analysis tool
- VoIP / GSM Compensation for DTMF based protocols (Contact ID, 4-1 Express, 4-2 Express)
- Busy Seconds Report only for active PSTN lines
- New D6200 Administration / Programming Software Version 1.35
- New D6610 CPU Firmware Version 01.03.02
- New D6110 CPU Firmware Version 61.04.00
- New D6x41 LNC Firmware Version 20.00.07

5.2 D6200 Administration/ Programming Software

After you upgrade the software, the default user ID and password are available regardless of the default settings from the previous release. The D6200 Software Version 1.35 contains the following improvements:

- Support for Windows 7
- Event database analysis tool

5.3 D6610 and D6110 CPU Firmware

The D6610 CPU Firmware Version 01.03.02 and D6110 CPU Firmware Version 61.04.00 contains the following improvements:

- Extended heartbeats for Conettix IP Accounts of 1 to 255 hours
- Busy Seconds Report only for active PSTN lines

5.4 D6x41 LNC Firmware

The D6x41 LNC Firmware Version 20.00.07 contains the following improvement:

- VoIP / GSM Compensation for DTMF based protocols

6 Product Version 1.34

6.1 New Features

- Supports 10-digit Contact ID with D6100i
- Supports Function 6 - LCD/LED Availability Test with D6100i
- Supports flashing System Trouble LED when in Local Programming Mode
- Buzzer sounds for internal network events in Manual Mode with D6100i
- Increased reliability for D6200 One Button Upgrade operations with D6100i
- New D6110 CPU Firmware, Version 61.02.04 (refer to *Section 6.2*)
- New D6200 Administration/Programming Software, Version 1.34 (refer to *Section 6.3*)

6.2 D6110 CPU Firmware

The D6110 CPU Firmware, Version 61.02.04 contains the following improvements:

- Supports 10-digit Contact ID
- Supports Function 6 - LCD/LED Availability Test
- Supports flashing System Trouble LED when in Local Programming Mode
- Buzzer sounds for internal network events in Manual Mode with D6100i

6.3 D6200 Administration/ Programming Software

After you upgrade the software, the default user ID and password are available, regardless of the default settings from the previous release. The D6200 Software, Version 1.34 contains the following improvement:

- Increased reliability for D6200 One Button Upgrade operations with D6100i

7 Product Version 1.33

7.1 New Features

After the software is upgraded, the default user ID and password are available, regardless of the default settings from the previous release. The D6200 Software, Version 1.33 contains the following improvements:

- Corrected an issue introduced in v1.32 that caused the screen to not be displayed correctly when a backup receiver is enabled.

8 Product Version 1.32

8.1 New Features

Version 1.32 supports the following:

- Microsoft Windows Vista
- Removed support for Windows 98, ME and NT
- ModemII/IIIa² output to automation as SIA in 6500 mode for network accounts
- 1600 Hz ScanCom
- 10-digit Contact ID
- Disable SIA data Acknowledge
- Disable Ademco High Speed/Scancom format
- D6682 Serial Ethernet Network Module
- LCD/LED availability test function
- D6200 installation registry permission settings for non-admin users
- Modification of default data storage folder location
- New D6610 CPU Firmware, Version 01.03.01 (refer to *Section 8.2*)
- New D6x41 PSTN Firmware, Version 20.00.06 (refer to *Section 8.3*)
- New D6200 Administration/Programming Software, Version 1.32 (refer to *Section 0*)
- New Network Module firmware (refer to *Section 8.5* on page 10)
- New D6202 Automation Software (refer to *Section 8.6* on page 10)

8.2 D6610 CPU Firmware

The D6610 CPU Firmware, Version 01.03.01 contains the following improvements:

- Support for LCD/LED availability test function
- Support for ModemII/IIIa² output to automation as SIA in 6500 mode for network accounts
- Support for new D6682 Serial Ethernet Network Module
- Support for new PSTN firmware 20.00.06

8.3 D6x41 PSTN Firmware

The D6x41 PSTN Firmware, Version 20.00.06 contains the following improvements:

- Support for 1600 Hz ScanCom
- Support for 10-digit Contact ID
- Support to disable Ademco High Speed/Scancom format
- Support to disable SIA data Acknowledge
- Improved Caller ID reception
- Improved short ring duration
- Improved Robofon format reception

8.4 D6200 Administration/ Programming Software

After you upgrade the software, the default user ID and password are available, regardless of the default settings from the previous release. The D6200 Software, Version 1.32 contains the following improvements:

- Support for Microsoft Windows Vista
- Removed support for Windows 98, ME and NT
- D6200 installation registry permission settings for non-admin users
- Improved support for Port Address Translation (PAT) between the D6200 and D6600
- Support to change Default data folder location
- Expanded D6690 SAFECOM data outputs

8.5 Network Module Firmware

The Network Module Firmware contains the following improvements:

- Upgraded Device Installer to latest version
- Added D6682 firmware
- Added Firmware Installation Files (LXI) to simplify device upgrades
- Added Sentinel Protection Installer Software (for repair reinstall)

8.6 D6202 Automation Simulator Software

The D6200 Software, Version 2.40 contains the following improvements:

- Support for Microsoft Windows Vista
- Removed support for Windows 98, ME and NT
- Support enhanced input commands for OEM partner

9 Product Version 1.30

9.1 New Features

- Conettix family nomenclature conversion of all software and literature references
- New D6200 Administration/Programming Software, Version 1.30 (refer to *Section 8.3*)
- New D6110 CPU Firmware, Version 61.02.00 (refer to *Section 8.2*)
- Revised upgrade procedure (refer to Section 4 Firmware and Software Upgrade Procedure, D6200 Operation and Installation Guide (P/N: 4998154991))
- New Network Module firmware (refer to Section 8.4)

9.2 D6110 CPU Firmware

The D6110 CPU Firmware, Version 61.02.00 contains network support for the D6100i Communications Receiver/Gateway.

9.3 D6200 Administration/ Programming Software

The D6200 Software, Version 1.30 contains the following improvements:

- Conettix family nomenclature conversion of all software and literature references

- Network support for D6100i

9.4 Network Module Firmware

The D6100i Network Firmware, Version 6.1.8.3 contains the initial release required for D6100i Communications Receiver/Gateway.

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