

D6600 Communications Receiver/Gateway

Quick Start

1.0 Parts List

Table 1: System Components	
Qty.	Description
1	D6600 Receiver/Gateway
1	AC Power Cord
1	Battery Cables
1	I/O Cable
2	Rack Mount Ears
4	8/32 Philip-Head Screws
1	CD-ROM (<i>Table 2</i> for contents)

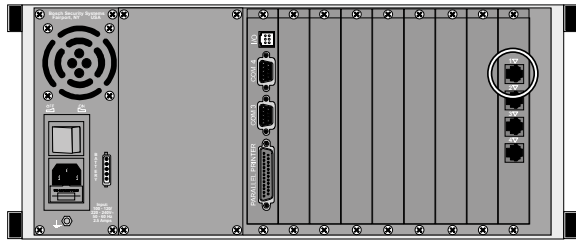
Table 2: CD-ROM Contents - Installation Software		
	Self-Extracting	Non Self-Extracting
D6600	CPU_01.02.03.exe D6640 PSTN_01.02.02.exe D6640 PSTN_02.02.02.exe D6641 PSTN_20.00.03 D6690 dlc_app.dwn v30.00.01 D6600SystemFile.exe	
D6200	D6200_1.22.exe	
D6202	D6202_2.30.exe	
Acrobat Reader v5.05	Ar505enu.exe	
Network Interface Module Software	DeviceInstaller.exe	ltxe55C.rom cbx527.rom xpte15D.rom

Table 3: Documentation	
Title	P/N
D6600 Quick Start (this document)	4998122701
D6600 Release Notes	4998122709
D6600 Datasheet	4998122705
D6600 Operation and Installation Guide	4998122704
D6600 Program Entry Guide	4998122702
D6600 Computer Interface Manual	4998122703
D6600 NetCom System Guide	4998122712
DX4020 Installation Guide	49522
D9133TTL-E Installation Guide	4998122717
C900TTL-E Installation Guide	4998122718
D6680 Installation Guide	4998138732
DeviceInstaller Operation and Installation Guide	4998138688
D6672 Installation Guide	4998122715
D6201 Installation Instructions	4998122716
D6600 Card Insertion Installation Guide	4998141059
D6202 Operation and Installation Guide	4998122713
D6600 NFPA72	4998122719
C900TTL-E Fire Listed Control Panels Compatibility Technical Service Note	4998141056
Network Communications System D6600 NetCom Technical Service Note	4998148066
Line Card D6641 Technical Service Note	4998148037
Network Interface Modules C900TTL-E/ D9133TTL-E/D6680 Technical Service Note	4998148155
D6690 SafeCom System Guide	48536

2.0 Receiver Quick Installation

1. Place the D6600 in a secure location (such as a rack mount or desktop).
2. Remove the tie wrap from the receiver door handle. Open the door and remove the packaging foam from the front of the CPU Card.
3. Gently push the CPU and Line cards into their slots until they securely connect.
4. Ensure the D6600 power switch is in the Off position.
5. Plug the AC Power Cord into the rear of the D6600.
6. Plug the other end into an unswitched 120 VAC 60 Hz or 230 VAC 50 Hz line.
7. Plug the telephone lines into the first line terminator card. Line 1 (*Item 1, Figure 1*) is the top RJ-11 connector on the rightmost card. Line 2 is the next lower, and so on.

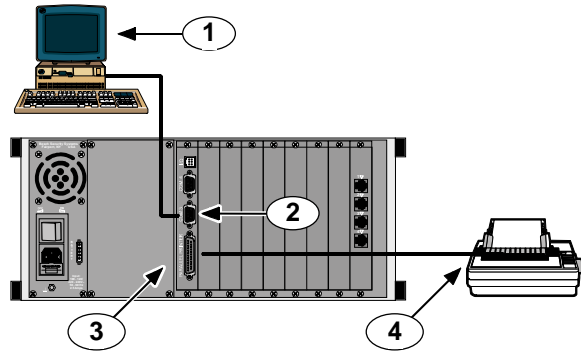
Figure 1: Location of Line 1



If you need a network automation connection, skip *Step 8* and proceed with the remainder of the D6600 installation. For additional instructions on connecting automation software to the network, refer to *Section 3.0 D6600 NetCom Installation Overview* on page 4.

8. Connect the automation computer (*Item 1 in Figure 2*) to COM3, the center DB-9 connector on the CPU terminator card, using a null-modem cable (*Item 2*).
9. Connect an external parallel printer with power off (*Item 4*) to the lower 25-pin connector on the CPU terminator card (*Item 5*).

Figure 2: Automation PC and External Parallel Printer Connections



- | | |
|---------------------|-------------------------------|
| 1 - Automation PC | 3 - 25-pin parallel port |
| 2 - COM3 9-pin port | 4 - External parallel printer |

10. Turn power on to the D6600.



D6600 Increase display contrast.

D6600 Decrease display contrast.

11. Enter menu.



6600 Default Password

13. Enter menu.

14. Use the following keys to operate the D6600 menus.

D6600 Enter a menu level.

D6600 Exit the menu level to the previous menu level.

D6600 Scroll through the menus.

15. Set the Time and Date on the D6600 (Refer to *Section 2.1 Setting the D6600's Time and Date* on page 3).

16. The D6600 is ready to accept calls.

2.1 Setting the D6600's Time and Date



The Time and Date display format is determined by the programming for Menu Item 2.2.3 Set Country.

2.1.1 Time Setup

1.



2.



3.



4.



Enter current time.

5.



6.



2.1.2 Date Setup

1.



2.



3.



4.



5.

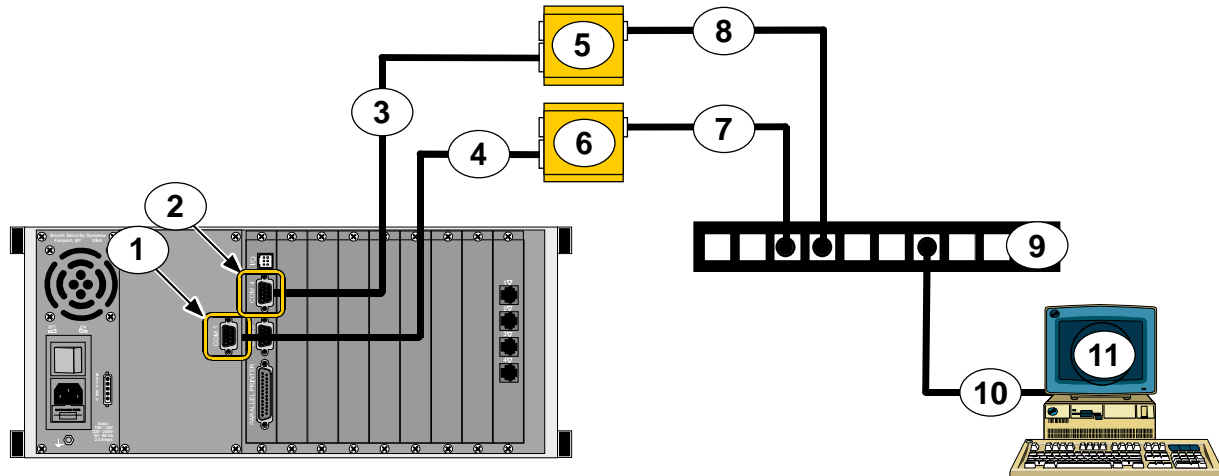


6.



3.0 D6600 NetCom Installation Overview

Figure 3: D6600 NetCom Installation Overview



- | | |
|------------------------------------------------------------|-----------------------------------------------------------------|
| 1 - D6672 COM1 Expansion Package (optional) | 7 - Second CAT5 Ethernet cable (required if using second D6680) |
| 2 - D6600 COM4 | 8 - CAT5 Ethernet cable |
| 3 - Straight-through modem cable (provided) | 9 - Network hub |
| 4 - Straight-through modem cable (required if using D6672) | 10 - CAT5 Ethernet cable |
| 5 - D6680 Network Adapter (optional) | 11 - Automation PC |
| 6 - Second D6680 Network Adapter (required if using D6672) | |



1. Connect the optional D6680 Network Adapter (Item 5 in Figure 3) to COM4 (Item 2), the top DB-9 connector on the CPU terminator card.
2. Use the straight modem cable provided (Item 3) to connect to Channel 1 (the DB-25 connector) of the network adapter.
3. Using a CAT5 Ethernet cable (Item 8), connect the other end of the network adapter (Item 5) to the network hub (Item 9).
4. If installing a COM1 Expansion Package in the receiver (Item 1), connect a second optional D6680 Network Adapter (Item 6) to COM1 (Item 1). Order and install the D6672 COM1 Expansion Package separately. Refer to the *D6672 Installation Guide* [P/N: 4998122715] for details. COM1 is the DB-9 connector to the left of the CPU terminator card looking at the rear of the unit. Use the straight-through modem cable provided (Item 4) to connect to Channel 1 (the DB-25 connector) of the network adapter (Item 6).
5. Using a CAT5 Ethernet cable (Item 7), connect the other end of the second network adapter (Item 6) to the network hub (Item 9).
6. Connect a PC (Item 10) with an Ethernet card to the network using a CAT5 Ethernet cable (Item 3).



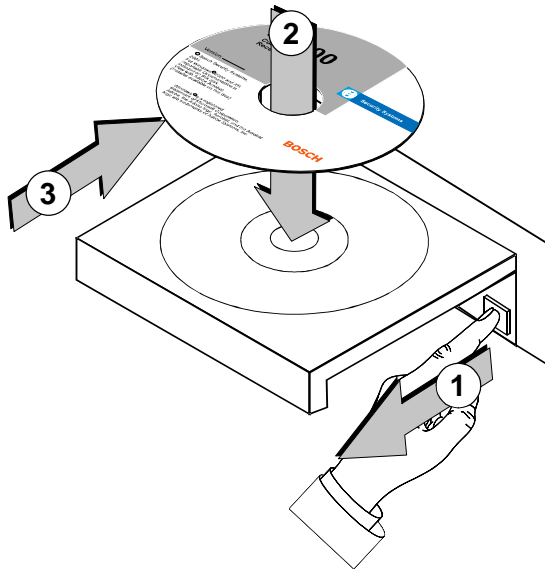
This PC connects to the network for D6200 software applications and for configuring the network adapters.

7. Apply power to the network adapters.
8. Using this PC, configure the network adapters through a Telnet connection. Refer to the section entitled *Configuration of the D6680 Network Adapter(s)* in the *D6600 NetCom System Guide* (P/N: 4998122712) for more details. Contact the network administrator for assistance.

4.0 D6200 Installation Overview

-  The version numbers shown are for example only and might not match the version number you own.
-  The D6200 software installs new drivers for the D6201 Security Key (Dongle). Remove all security keys (dongles) before installation.

1.



2.



3.



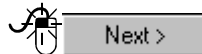
4.



5.



6.



7.



