

Norstar Compact ICS Release 4.1.1 (2000)

A Compact ICS is a flexible building-block design expands with your business easily and cost-effectively. The CICS expands from a 4x8 to an 8x24 capacity.

Hardware

- ✓ Two slots for universal 4x0 LS/DS or 4x0 CI trunk cartridge
- ✓ One expansion slot for 8 port TCM station expansion
- ✓ Up to 16 stations built in to main KSU
- ✓ Compact space saving design with built in power supply.
- ✓ Two 50-pin male amphenol connections for interconnections cables for the stations and lines ,the amphenols is also used for connection of external devices such as Music on Hold source, loudspeaker paging and a relay contact for auxiliary ringers.
- ✓ Built in analog terminal adapter (1) The Internal Analog Terminal Adapter (I-ATA) provides one connection for a modem, fax machine or analog telephone and does not take up a station port from total number of the digital stations.
- ✓ Built in remote access device software dependable (IRAD) Once the IRAD is enabled, Norstar Remote Utilities software, allows remote programming for adds, moves, changes and troubleshooting. Moves, adds and changes can now be done from a remote site.



Key popular features include:

- ✓ Supports Voice mail
- ✓ Integrated Automated Attendant
- ✓ Computer telephony integration (CTI)
- ✓ Supports all Norstar and Business Series Terminals.
- ✓ Calling Line Identification (CLID)
- ✓ Direct Inward System Access (DISA) for remote dial-in
- ✓ Auto Daylight Savings Time
- ✓ Paging
- ✓ Music on Hold
- ✓ Automatic Set Relocation
- ✓ Toll Restriction

The administration or the programming can be done from any extension on the system with M7310 phone or a larger phone. Or by using a computer with NRU (Norstar remote utility) software and connect to the FastRad either directly through a serial connection or remotely using a line.

New Features

✓ All features of release 4.1

New features :

- ✓ Message Waiting Lamp Indication

The combination of the Release 2 Business Series Terminals and the CICS 4.1.1 software now enables Norstar users to have a visual message waiting indication lamp in addition to the Message for you on the display of the telephone set.

Not only does the BST light still provide visual ringing on incoming calls, but it also provides three visual indications, depending on feature activation. On an incoming call, the lamp flashes slowly; when a line is put on hold, the lamp flashes quickly; and when a message is left either in voice mail or by activating F1, the lamp stays on solidly.

With these unique flashing patterns and a fully adjustable LCD, Norstar systems equipped with Business Series Terminals keep users aware of incoming messages and call status with a single glance. This new capability continues to

strengthen Norstar's value in increasing business productivity—employees can see from a distance if they have a message waiting, with no need to stop what they are doing to look at the display.

Voicemail Capabilities:

- ✓ Call pilot all releases
- ✓ Star talk flash release 1.9 or higher
- ✓ Norstar Application module (NAM) releases.4.0 or higher

ACD application

- ✓ Flash ACD release 1.9 or higher
- ✓ Call pilot ACD
- ✓ ACD Minuet release 1.2 or higher
- ✓ ACD Prelude, CinphonyI, Cinphony II Release 3.45 or higher

Norstar Remote Utilities (Remote programming options)

- ✓ Norstar remote utility (NRU) release 8 or higher

Desktop application

- ✓ CTA 100
- ✓ CTA 150i (Discontinued)
- ✓ CTA 160i
- ✓ CTA 200
- ✓ CTA 500 (Discontinued)

Hardware Compatibilities:

Modules:

- ✓ LS/DS Analog Trunk Cartridge
- ✓ Caller ID Trunk Cartridge
- ✓ Combination Services Cartridge
- ✓ Services Cartridge (DISCONTINUED)
 - 2-port U Interface ISDN-BRI
 - 4-port U Interface ISDN-BRI
 - 4-port S/T Interface ISDN-BRI

Auxiliary Equipments:

- ✓ Door phone and Door opener controller (DOC)
- ✓ SMDR6
- ✓ ATA 2
- ✓ Fast RAD and fast RAD2
- ✓ VMI
- ✓ Central Answering Position (CAP) module
- ✓ Busy Lamp Field (BLF) Module
- ✓ Polycom Audio conference unit (ACU)
- ✓ Norstar VOIP Gateway unit
- ✓ DS30 station port adapter

Telephone sets:

- | | |
|----------|---|
| ✓ M7100 | ✓ T7208 |
| ✓ M 7208 | ✓ T7316 (the first 6 button will not function as a line button only as a feature button) |
| ✓ M7310 | ✓ T7316E (the first 6 button will not function as a line button only as a feature button) |
| ✓ M7410 | |
| ✓ M7324 | |
| ✓ T7100 | ✓ T7406 |