# INTERCOM TECHNICAL REFERENCE

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TELEX Communications, Inc.

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#### **OVERVIEW**

\*\* IMPORTANT \*\* Some of the files may require special settings to be turned on in Excel or Word in order to be viewed or executed properly. If such a problem is encountered, view "properties" of the file in question and look under "summary" then "comments" for any special instructions.

This is particularly the case if you use the PAP Calculator in Excel. It will result in incorrect alpha displays of numeric characters.

# FORMATS

If you encounter problems loading these files in Word or Excel, you will likely need to install the appropriate viewers found on this disk in the "Viewers for v. 97" folder, or upgrade your Word and Excel programs to version 7 or MS Office97- 2000. These readers are also available "free" off the Microsoft Web site.

AutoCad files were saved compatible with release 12. In most cases AutoCad files may not be loadable or viewed directly off the CD via AutoCad or Windows Explorer.

Autodesk also offers "free" an AutoCad viewing and print utility off the Autodesk Web site. This viewer is called "Volo View Express" and a recent version is included on this CD for installation, VoloVEm.exe.

Volo View Express requires that Internet Explorer 4.01 or higher be installed on your computer. Why? Because the Windows component required by Volo View Express to manage Internet connections, called WININET, is only available as part of Internet Explorer. Windows 98 and Windows 2000 automatically install Internet Explorer. Windows 95 and NT do not. Volo View Express doesn't require that you **use** Internet Explorer to browse the Web. You can continue to browse using Netscape or other browsers. NOTE to CAD users: When the CAD files were recorded onto the CD, they become read only files. To use these files normally, you may do the following:

-Copy the files you need to your computers hard drive.

-Right click on the files and in the window that appears click on "properties".

-Uncheck the "read only" property then "apply" and you're done.

Also note, most files on this CD are in the universal "pdf" file format which are viewed via Adobe Acrobat<sup>®</sup>.

## FONTS

Some of the files in this package may require fonts which may not exist on your computer. One such file may be Wingdings2. This file is used extensively in the file "Compatibility.XLS".

If the Wingdings2 font file is not installed, some of the graphic symbols will not appear as intended.

It is therefore recommended that this font be installed, if you do not have it. Installation procedure may be found in the "fonts" sub-directory on this disk.

## PRINTING

Page setups were established for specific printers which may not be compliant with other printers used with these files. Therefore, page parameters may need to be adjusted to meet your printer's capability.

Color formatting was implemented to emphasize default settings, important notations, and for general ease of viewing information categories. Printing in mono-black will loose this emphasis. In the case of non-color printers, it is recommended to set the printer to use halftones to, at least, preserve shading emphasis.

Some AutoCad files were converted from another Cad format and line colors may be other than black. In order to print some of these files, the line global line attributes must be changed to black or tell the printer to print colors as black.

## USAGE

This information was assembled for use as a tool in assisting both field and office operations as a quick reference guide for engineering, sales, & general customer support information.

The information and data contained herein is condensed, yet intended to be as accurate and complete as possible. This documentation effort is a result of great amount of input and interpretations from many resources, both printed and verbal. Great care has been exercised to minimize errors and omissions from this data and input from anyone concerning relevant enhancements and additions will be greatly accepted to further refine this database.

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