





Description

The LNS Redistribution Kit is a software package that generates LNS Server and LNS Remote Client software redistribution packages. LNS application developers incorporate these packages into their LNS application distributions so that the LNS Server or LNS Remote Client is installed along with their LNS application. In this way, the LNS application does not require the prior installation of an LNS Server or LNS Remote Client redistribution in order to run. Once an LNS redistribution package is installed, any application that requires the LNS network operating system will run on that PC.

See the Model 34309 LNS Application Developer's Kit datasheet for a complete description of the LNS network operating system.

License

The LNS Redistribution Kit is licensed under a signed license agreement. Licensees report and pay royalties on LNS Server and LNS Remote Client redistributions, as well as on pre-paid LNS Device Credits included with LNS Server redistributions. Licensees



LNS® Redistribution Kit/Turbo Edition Model 34312

- Creates ready-to-use Turbo Edition LNS Server and LNS Remote Client redistribution packages
- ▼ Ready-to-use installation packages make distribution and deployment of the LNS network operating system with your LNS application simple and error-free
- ▼ LNS Server redistribution supports Windows-based clients on LonWorks® and IP networks as well as Java™ clients on IP
- ▼ LNS Remote Client redistribution enables LNS applications to connect to an LNS Server through LonWorks and IP networks
- ▼ Compatible with Windows XP, Windows 2000, and Windows Server 2003

are required to license the Model 34309 LNS Application Developer's Kit. Licensees should also consider licensing the Model 34311 Echelon Software License Generator, which is used to distribute additional LNS Device Credits to end users. Contact your Echelon sales representative or distributor for licensing details.

Upgrades

Licensees of prior releases of the Model 34312 LNS
Redistribution Kit should purchase the Model 34322 LNS
Redistribution Kit Upgrade. The licensee's LNS Application
Developer's Kit must also be upgraded at the same time. Contact
your Echelon sales representative or distributor for upgrade details.

Specifications

LNS Redistribution Kit PC Requirement	• Windows XP, Windows 2000 or Windows Server 2003 • LNS Application Developer's Kit / Turbo Edition • Pentium III 600 MHz or faster • 256 MB RAM (512 MB RAM recommended) • 50 MB or more of free disk
1	space • CD-ROM drive • Mouse or compatible pointing device • 800 x 600 minimum display size
LNS Server PC for a Small	• Windows XP, Windows 2000 or Windows Server 2003 • Pentium 100MHz or faster • 256 MB RAM or more,
Network	depending upon the application requirements • 50 MB or more of free disk space, not including the size of the applications and LNS network databases • 800x600 minimum display size • Compatible LNS Network Interface (see below)
LNS Server PC for a Large,	• Windows XP, Windows 2000 or Windows Server 2003 • Pentium 4 1GHz or faster • 512 GB RAM or
	more, Highly Active Network depending upon the application requirements • 50 MB or more of free disk
	space, not including the size of the applications and LNS network databases. For highest performance, Echelon
	recommends using a high-performance hard disk. • 800 x 600 minimum display size • Compatible LNS Network
	Interface (see below)
LNS Remote Client PC	• Windows XP, Windows 2000 or Windows Server 2003 • Pentium 100MHz or faster • 128 MB RAM or more,
	depending upon the application requirements • 50 MB or more of free disk space, not including the size of the applications • 800x600 minimum display size • Compatible LNS Network Interface (see below)
Compatible LNS Network	• i.LON 10 Ethernet Adapter • i.LON 100 Internet Server • i.LON 600 LonWorks/IP Server (connecting to a
Interfaces	LonWorks/IP channel) • PCC-10 PC Card Adapter • PCLTA-21 PCI Adapter • SLTA-10 Serial LonTalk
	Adapter and LTS-20 SLTA Core Module • Discontinued network interfaces such as the PCLTA-10 ISA
	Adapter, PCLTA-20 PCI Adapter, PCNSI, and the PL-SLTA Power Line Serial LonTalk Adapter are also
	compatible, but may require a separate driver download from Echelon's Web site.

See the Model 34309 LNS Application Developer's Kit datasheet for complete technical specifications, capacities, and limits of the LNS network operating system.

Documentation

The following documentation is included with Model 34312 LNS Redistribution Kit and Model 34322 LNS Redistribution Kit Upgrade. Comprehensive on-line help is also included.

Document	Echelon Part Number
LNS Programmer's Guide	078-0177-01

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