Pre-Installation Checklist:

This Checklist provides pre-installation considerations, which are prerequisites to actual adapter installation. This checklist will ensure that your site is properly prepared with the proper connection,
And configuration needed to connect your system to the 9086 ESCON Adapter.

Customer Responsibilities

- Verify equipment against service order, unpack and physically inspect equipment.
- Changes to Mainframe per Installation Checklist may be required.
- Use Installation Guide and Redbook as reference for these changes (IOCP/HCD, TCP/IP, VTAM)
- Install adapter and cables per Installation Guide.
- Successful diagnostic self-test. (POST)
- Driver install and Configuration setup per Installation Guide.
- Configuration and Maintenance of all system software.
- Training of customer personnel.
- Interface with the technical support center to resolve issues associated with installation

Redbook (SG24-5284) at http://www.redbooks.ibm.com
Installation Guide   at http://www.pc.ibm.com/support/
Fixes and More info   at http://www.pc.ibm.com/support/

Thank you for ordering IBM NETFINITY's 9086 ESCON Adapter

Requirements		Comments
Netfinity Hardware Requirements	Minimum CPU and Memory Requirements: Intel Pentium 133Mhz Processor 64Meg RAM Full Length PCI slot. Max of 2 ESCON adapters per Netfinity server. For each ESCON adapter an additional slot left unoccupied. Supported in the following Netfinity Servers: 5000, 5500, 5500-M10, 7000, 7000-M10	
Netfinity Software Requirements	Windows NT Server version 4.0 with a minimum of Service Pack 3 applied. IBM's Communication Server for Windows NT version 6.0 SNA Server version 4.0 IntraNetWare 4.11 with a minimum of Support Pack 5 IntraNetWare for SAA version 3.0 IntraNetWare for SAA version 4.0 Check for all additional ESCON fixes that may be required	Refer to the 9086 User's Guide for details on configuring software. Available at: http://www.pc.ibm.com/support/ Also: Redbook (SG24-5284) at http://www.redbooks.ibm.com http://www.pc.ibm.com/support/

Mainframe Software	MVS OS/390 Version2 Release 4 (for HSAS using MPC+)
	    Includes VTAM V4.3
	            TCPIP V3.4 or V3.2
	MVS OS/390 Version2 Release 5 (for MPC+)
	    Includes VTAM V4.4
	            TCPIP V3.4
		Refer to the 9086 User's Guide for details on configuring software. Available at: http://www.pc.ibm.com/support/
		Also:
		Redbook (SG24-5284) at http://www.redbooks.ibm.com

ESCON Connection and Cable	ESCON connection to mainframe must be supplied, along with ESCON cable.	The ESCON cable supported by IBM are: - LED (multimode) (3-km max distance) 62.5/125 um - LASER (single-mode) (20km max distance) 50/125 um optical fiber cables
IOCP Definitions for ESCON connections HCD:	TCP/IP: SCTC devices have to be defined for each connection. TCPIP Passthrough, TCPIP Direct Connect, HSAS, MPCPTP require 2-subchannels starting with even address SNA: A 3174 device has to be defined for each PU required, Max of 32 3174 per adapter. HCD: Same as IOCP	Refer to the 9086 User's Guide for details on IOCP definitions. Available at http://www.pc.ibm.com/support/ Also: Redbook (SG24-5284) at http://www.redbooks.ibm.comm For instructions on HCD: Refer to OS/390 HCD User's Guide

TCPIP Setup:	Network administrator has to supply required information for Mainframe TCPIP profile setup Version 2.4 and higher may require Open Edition expertise. Network administrator has to supply required information for TCP/IP Direct Connect, HSAS, and MPCPTP on server.	Refer to the 9086 User's Guide for VTAM definitions. Available at http://www.pc.ibm.com/support/ Also: Redbook (SG24-5284) at http://www.redbooks.ibm.com
VTAM Definitions	Mainframe VTAM Definitions have to be setup for use with: IBM's Communication Server of NT. Microsoft's SNA Server Novell's InterNetWare for SAA MPC+ for either CN/NT or MPCPTP will require VTAM definitions.	Refer to the 9086 User's Guide for VTAM definitions. Available at http://www.pc.ibm.com/support/ Also: Redbook (SG24-5284) at http://www.redbooks.ibm.com