

Installation and customization	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
IEEE 802.2	X	X				
3174 Peer Communication (LAN over coax); not supported on Windows 2000 or later	X	X	X			
IPX/SPX		X				
Communications Server API Client						
- APPC	X	X				
- LUA	X					
TCP/IP	X	X	X			
SNA Distributed Function Terminal (DFT)	X					
Non-SNA DFT	X					
Twinaxial		X				
IBM eServer iSeries and S/3x Console (asynchronous and twinaxial)		X				
Synchronous Data Link Control (including auto-dial capability)						
Synchronous Data Link Control (SDLC) (autodial-capable)	X	X				
Wide Area Connector (WAC)	X	X				
SNA over asynchronous	X	X				
Asynchronous	X	X	X			
Asynchronous for IBM Global Network Home3270	X					
Hayes Autosync	X	X				
Hayes AutoSync II (Windows 95/98 only)	X	X				
Microsoft SNA Server		X				
- FMI	X					
- Windows APPC		X				
- Windows LUA	X					
APPC3270 (LU2 over APPC)	X					
IBM AnyNet (SNA over TCP/IP)	X	X				
3270 pass-through by iSeries	X					
ISDN, X.25	X	X				
PCI MPA	X	X				
Enterprise Extender	X	X				
3270 Passthrough over Twinaxial	X					
Original equipment manufacturer (OEM) Adapter Support	X	X				
Application-initiated detect and repair	X	X	X			
Silent installation	X	X	X	X	X	X
Microsoft Systems Management Server (SMS) support	X	X	X			
Installation and configuration from LAN server	X	X	X	WebSrvr	WebSrvr	WebSrvr
Simultaneous sessions with different code pages and keyboard languages	X	X	X	X	X	X
Microsoft Windows 2000/XP Certified	X	X	X			
Automatic Logon	X					
26 display and printer emulation sessions	X	X	X	X	X	X

Selectable display sizes	X	X	X	X	X	X
VT52/VT100/VT220/VT340 emulation			X			X
Toolbar customization	X	X	X	X	X	X
Text configuration files	X	X	X	X	X	X
Configuration update files	X	X		X	X	X
Initial configuration definitions	X	X		X	X	X
System policy	X	X	X			
Microsoft Windows Installer	X	X	X			

Secure Session Support

	PCOMM V5.8 3270	PCOMM V5.8 5250	PCOMM V5.8 VT	HOD V9 3270	HOD V9 5250	HOD V9 VT
GSKIT	X	X	X	X	X	X
MSCAPI	X	X	X	X	X	X
FIPS Mode	X	X	X	X	X	X
TLS, Version 1.0	X	X	X	X	X	X
SSL, Version 3	X	X	X	X	X	X
Smartcard support	X	X	X	X	X	X
SSH						X

Print Support

	PCOMM V5.8 3270	PCOMM V5.8 5250	PCOMM V5.8 VT	HOD V9 3270	HOD V9 5250	HOD V9 VT
Host Print	X	X		X	X	
- 3812 printer emulation		X			X	
- Host print transform		X			X	
- ASCII transparent		X				
- Printer definition table (PDT)	X	X	X	X		
Screen Print	X	X	X	X	X	X
Associated printer support	X	X		X	X	
ZIPPRINT	X			X		

Networking function	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
SNA data compression (Emulator sessions)	X	X				
SNA data compression (LU6.2 sessions)	X	X				
VPD/EVPD, alert	X					
Response time monitor (RTM)	X					
Command start/stop/query SNA node	X	X				
SLP	X	X		X	X	
SSL, Version 3.0	X	X	X	X	X	X
Client certification authentication for SSL	X	X	X	X	X	X
HPR routing over IP for nondisruptive backup	X	X				
Automatic link reactivation	X	X		X	X	X
IBM Advanced Peer-to-Peer Networking (APPN) end node	X	X				
APPN LEN node	X	X				
HPR	X	X				
Dependent LU requester (DLUR)	X	X				
Smart Card support	X	X	X	X	X	X
Certificate Express Logon	X			X		
Web Express Logon				X	X	X

Utilities	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
Administration tools	X	X	X	X	X	X
Information Bundler for problem determination	X	X	X	X	X	X
Internet service	X	X	X			
Enhanced Log/Trace Viewer	X	X	X	X	X	X
Macro conversion tool for Host On-Demand	X	X	X			
Product update tool	X	X	X	X	X	X
Certificate Manager	X	X	X	X	X	X
Certification Migration	X	X	X			

User Interface	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
Graphical, customizable tool bar	X	X	X	X	X	X
Rule Line	X	X	X	X	X	X
Menu bar customization	X	X	X	X	X	X
Pop-up keypad and hot keys	X	X	X			
3D Hotspots	X	X	X	X	X	X
Macro record and play	X	X	X	X	X	X
Graphical keyboard remapping	X	X	X	X	X	X
-NLS key-caps support	X	X	X			
-DBCS unique keyboard support	X	X		X	X	
Customizable mouse	X	X	X			
Drag-and-drop color remapping	X	X	X			
Clear, crisp fonts, automatic sizing, fixed font size	X	X	X	X	X	X
Display, view, window setup	X	X	X			
Internet hotspots	X	X	X	X	X	X
OLE/ActiveX objects	X	X	X			
APL support	X			X		
Automation and scripting utility (CMMOUSE)	X	X	X			
Accessibility for handicapped users	X	X	X	X	X	X
Status Bar	X	X	X	X	X	X
Euro sign	X	X	X	X	X	X
Intelligent spreadsheet support	X	X	X	X	X	X
Blank Attribute Support	X	X	X	X	X	X
VT History			X			X
MultiLanguage Support	X	X	X	X	X	X

iSeries application support	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
PC organizer and text assist		X				
Enhanced nonprogrammable terminal user interface (ENPTUI)		X			X	

Programming interfaces	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
HACL	X	X	X	X	X	X
DOS EHLLAPI	X	X	X	X	X	X
EHLLAPI, DDE, PCSAPI	X	X	X	EHLLAP I/PSCAP	EHLLAP I/PSCAP	EHLLAP I/PSCAP
WinHLLAPI support	X	X	X	X	X	X
32-bit HLLAPI	X	X	X	X	X	X
REXX EHLLAPI support	X	X	X			
Visual Basic scripting	X	X	X			
SRPI	X					
REXX PSCAPI support	X	X	X			
TCP62	X	X				
Request Unit Interface (RUI)	X					
Session Level Interface (SLI)	X					
Convert Macro to VBScript or XML	X	X	X			
Host Access Beans for Java	X	X	X	X	X	X
Microsoft Open Database Connectivity (ODBC) 3.0 for NSA, using IBM DB2 Connect	X	X	X			
CPIC and APPC APIs supporting both dependent and independent LU6.2	X	X				
Node operator facility (NOF)	X	X				

File Transfer	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
File transfer through emulator session	X		X	X	X	X
Command Line Invocation	X	X	X			
Lists	X	X	X	X	X	X
Templates	X	X	X			
Import/Export	X					
Data Transfer		X		X	X	X
ASCII - host file transfer						
- Xmodem			X			
- XModem1K			X			
- Ymodem			X			
- YModemG			X			
Data Transfer and SNAt		X			X	

Host Graphics	PCOMM V5.8	PCOMM V5.8	PCOMM V5.8	HOD V9	HOD V9	HOD V9
	3270	5250	VT	3270	5250	VT
Graphics Data Display Manager (GDDM) and Graphic objects Content Architecture (GOCA)	X					
Programmed symbol set	X					
Vector	X			X		
Copy graphic images	X					
VT340 ReGIS and Sixel Support			X			