



# INTERNET PRINTING COMPARISON: Net2Printer, IPP, PrinterOn, PrintMe

FEATURES	Net2Printer	IPP	PrinterOn	PrintMe
<b>Summary</b>	Net2Printer is a software-only solution to Internet printing. Senders & recipients print directly to other Net2Printer users' printers, without application or printer driver requirements or network infrastructure issues. Real-time printing, as if the sender were printing locally.	Internet Printing Protocol (IPP) requires the investment of IPP-enabled printers, printer drivers, and static IP addresses, or Win2000 Print servers. Accounts for fewer than 5% of the total universe of computer-peripheral printers.	A directory service of subscribing IPP-enabled printers that allow subscribers to print to IPP-enabled printers made available to receive documents through the PrinterOn network. Non IPP printers require hardware implementation of PrinterOn Focus server	A hardware solution to remote printing. Users rent PrintMe stations which attach to a printer and assign a printer ID to the printer, accessible by other PrintMe users.
<b>Prints to NON-IPP printers</b>	Yes	No	With PrinterOn Focus print server	Yes
<b>Prints to printers connected to Internet via computer with Dynamic IP Address</b> (Greater than 95% of total printers)	Yes	No	No	No
<b>Infrastructure required</b>	Windows-compatible PC, any printer peripheral, Internet connection, and Net2Printer software	IPP-enabled printer Static IP address, Internet connection, or Win2000 Print server	IPP requirements plus: Listing in PrinterOn directory, PrinterOn print server for non-IPP printers	PrintMe hardware device, Static IP address, and Internet connection
<b>Printer specific drivers required</b>	No	Yes, for each recipient printer	No	No
<b>Supports all computer peripheral printers</b>	Yes	No	No	Yes
<b>Setup Requirements</b>	Small software download and simple installation ( <i>sender and recipient</i> )	Network administrator	Registration in PrinterOn directory, and installation of print server ( <i>recipient</i> ) installation of PrintWhere driver ( <i>sender</i> )	Rental and installation of PrintMe hardware device ( <i>recipient</i> ) and printer driver ( <i>sender</i> )
<b>Print to new users with Email notification</b>	Yes	No	No	No
<b>Store and Forward of Documents</b>	Yes	No	No	Yes
<b>Encryption of transmitted document</b>	Yes, 128 bit encryption available for all users	Requires IPP 1.1 compliant printer	Gold members only ( <i>requires IPP 1.1 compliant printer</i> )	No
<b>Digital Certificate support</b>	Yes	No	No	No
<b>File transfer feature</b>	Yes, Peer-to-peer	No	No	No
<b>Cost to receive documents</b>	Always free to receive documents	Cost of implementing an IPP-enable infrastructure	\$595 for first printer, \$695 for second printer, plus Focus server costs	\$995 per year per printer
<b>Cost to send documents</b>	\$49.95 per year	\$0	\$0 to 30 per year	\$0
<b>Build business applications and VAR solutions</b>	Yes. Communicate directly with consumers, vendors, suppliers, etc.	Intra-company only. Too expensive to implement for consumers.	Hotel applications only to date. Limited otherwise.	Hotel applications only to date. Limited otherwise.
<b>Terminal Server Application</b>	Yes. Print back to local network printers. No drivers required on Server.	Limited to IPP-solutions.	No	No