Cost comparison of home-brewed internet servers

Cost comparison	BBN Internet Server	Netra i5 Internet Server	Home Brew on Microsoft Windows NT	Home Brew on NeXTStep
Operating system	Berkeley Unix	Solaris 2.4	Microsoft Windows NT	NeXTStep 3.3 ($799)
Internet capabilities	DNS, HTTP, Internet mail, News	DNS, FTP, Internet mail	FTP built-in; free DNS, Gopher, HTTP	DNS, Internet mail, telnet built-in; free Gopher, HTTP, News*
Hardware	Intel-based PC with 16MB of RAM and 500MB hard disk	SPARCstation 5 with 32MB of RAM and 1.05GB hard disk; no monitor or keyboard	Dell OmniPlex DX2/50 with 32MB of RAM and 1GB hard disk ($4900)	Dell OmniPlex DX2/50 with 32MB of RAM and 1GB hard disk ($4900)
Total cost (list)	$9,850	$8,499	$5,700	$5,699
* We had to compile the source code for Gopher, HTTP, and News with a NeXTStep C compiler. A compiler is available in NeXTStep Developer 3.2 ($4,999).				
Where to Get It				
	Microsoft Windows NT 3.5 Server	NeXTStep 3.3		
DNS	EMWAC DNS Server*	Built-in		
FTP	Built-in	Built-in		
Gopher	EMWAC Gopher Server**	Gopher (Gopher 2_1_3.tar.Z at ftp://boombox.micro.umn.edu/pub/gopher/Unix/)		* Available in Microsoft Windows NT 3.5 Resource Kit.
News	EMWAC HTTP Server**	CERN HTTP Server (select cern_httpd_3.0.tar.Z at http://www.w3.org/pub/bin/next-386)		**Available in Microsoft Windows NT 3.5 Resource Kit or at http://www.microsoft.com.
Internet mail	From third-party Web sites	Built-in		
News	From third-party Web sites	INN (select inn1.4sec.tar.Z at ftp://ftp.uu.net/networking/news/nntp/inn)		
Telnet	From third-party Web sites	Built-in		