



Windows[®]
Home Server

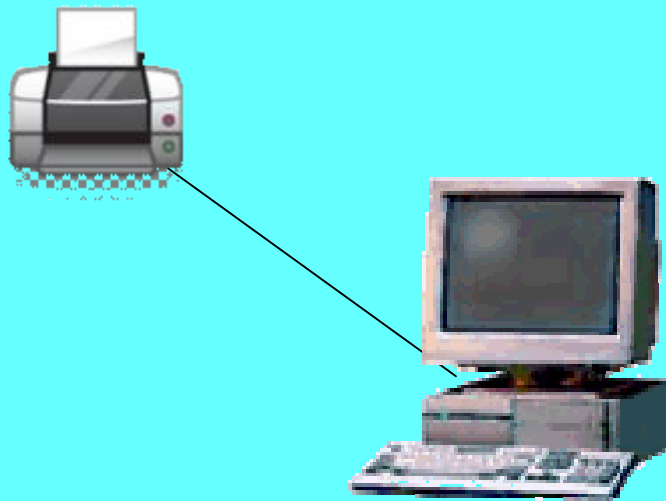
Microsoft



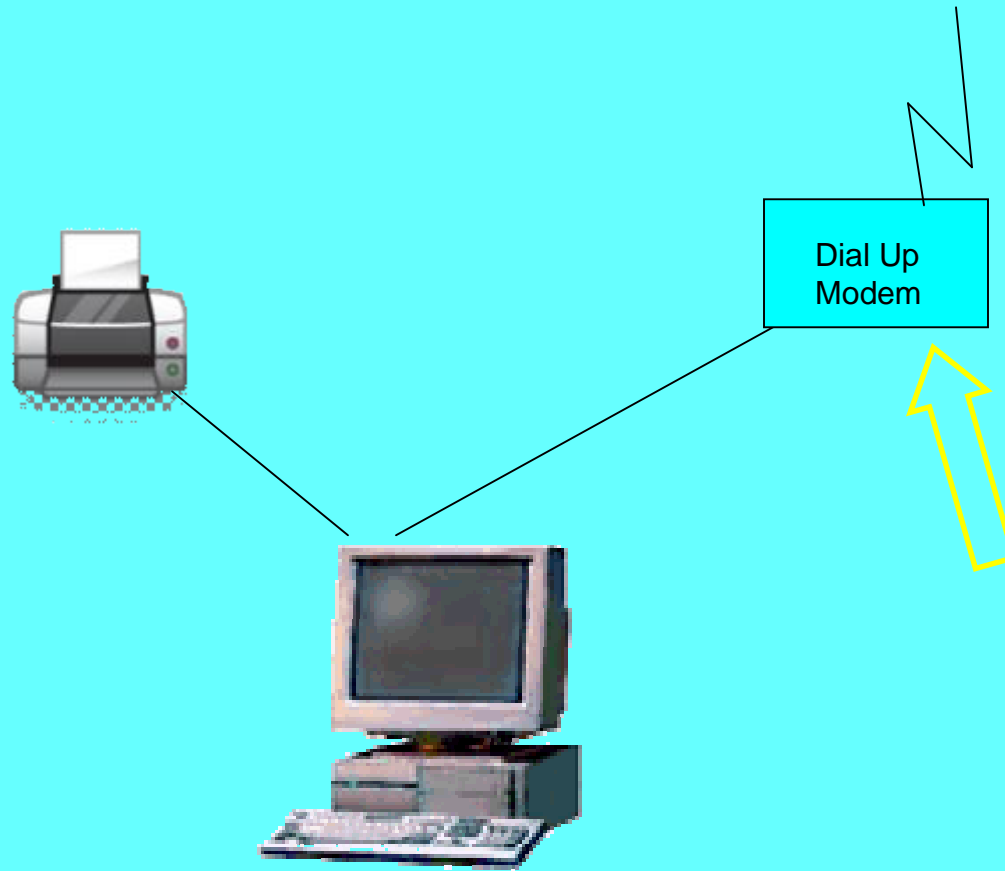
HP MediaSmart Server



Home Environment A



Home Environment B



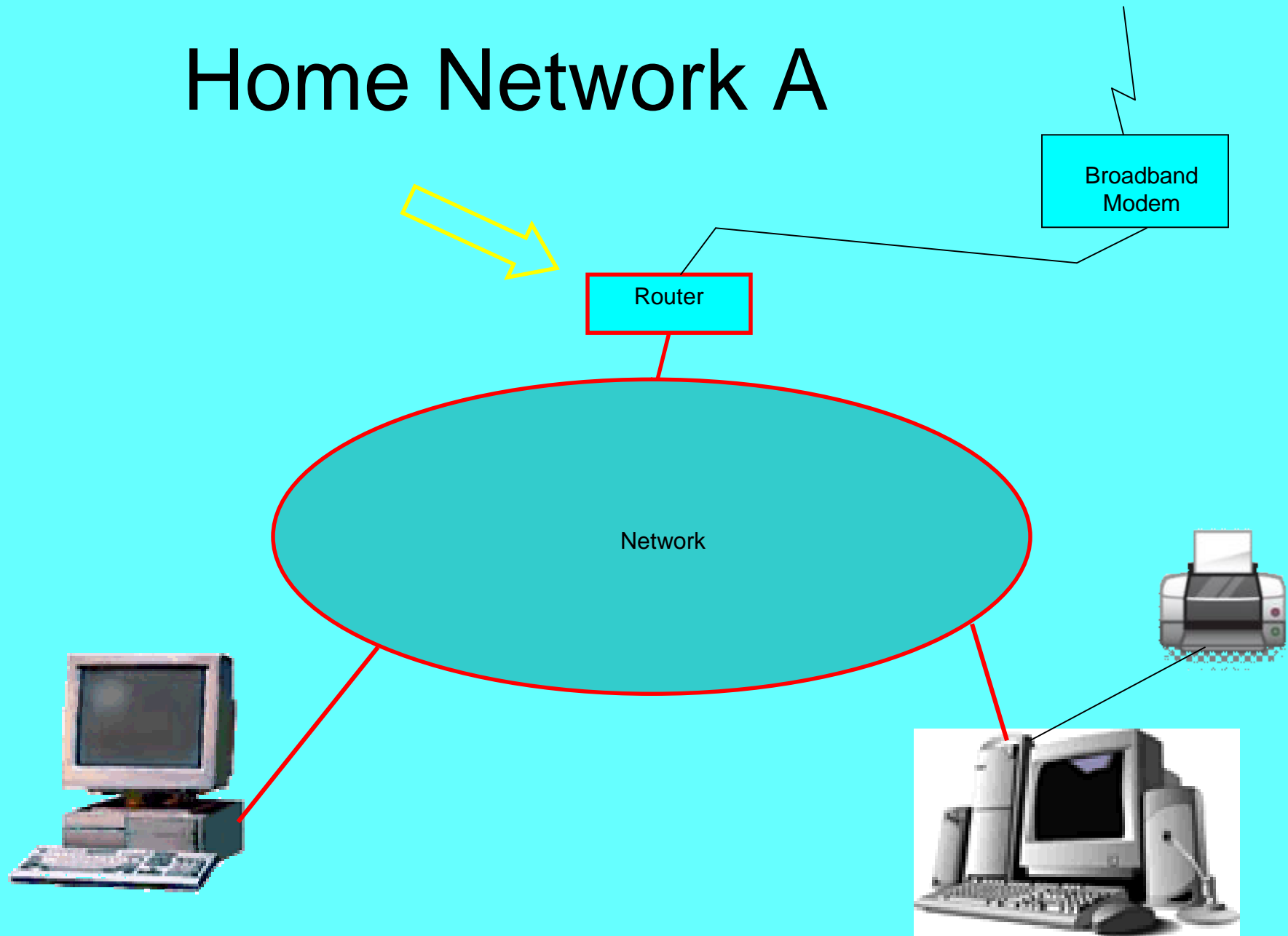
Home Environment C



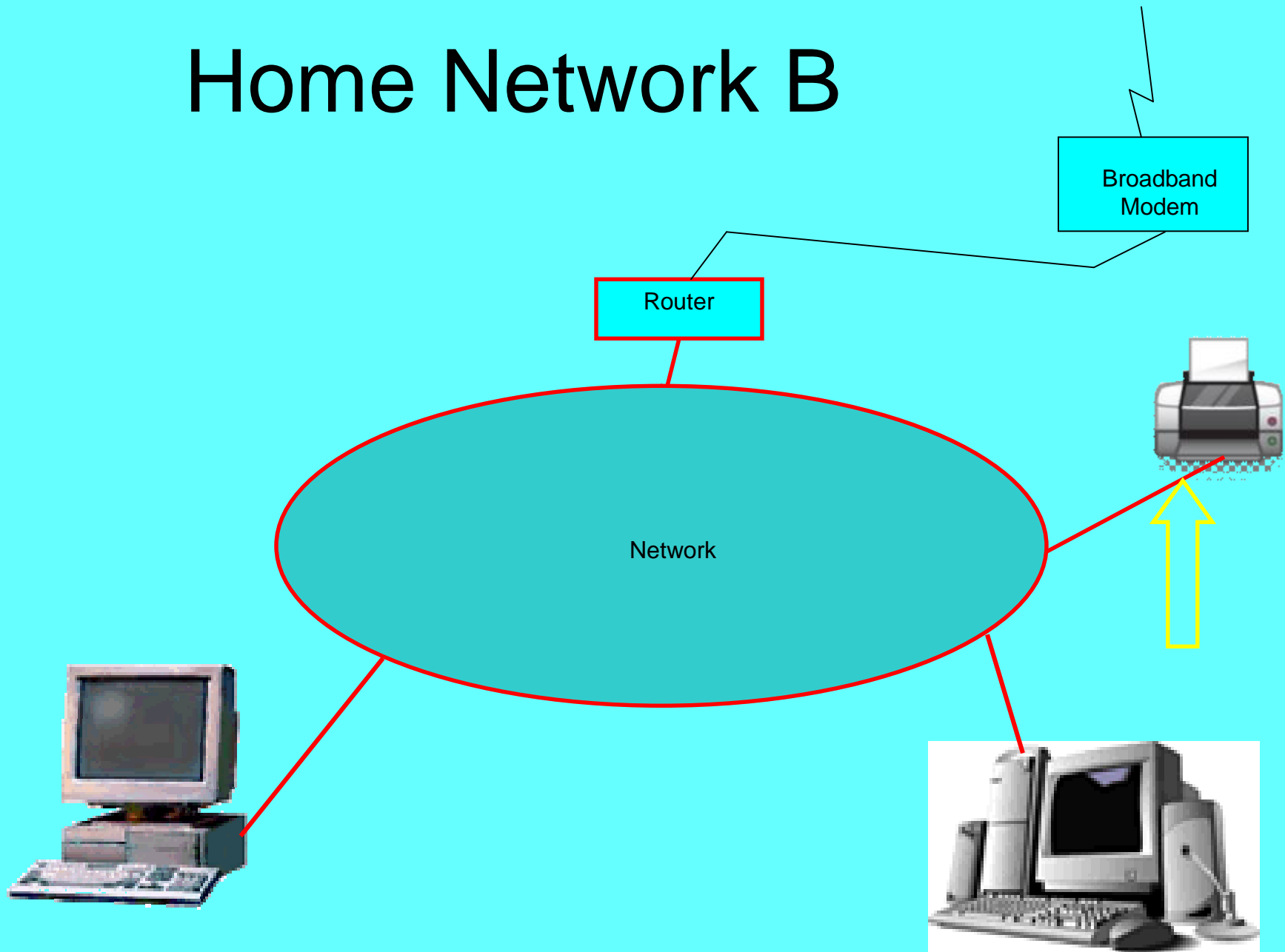
Broadband
Modem



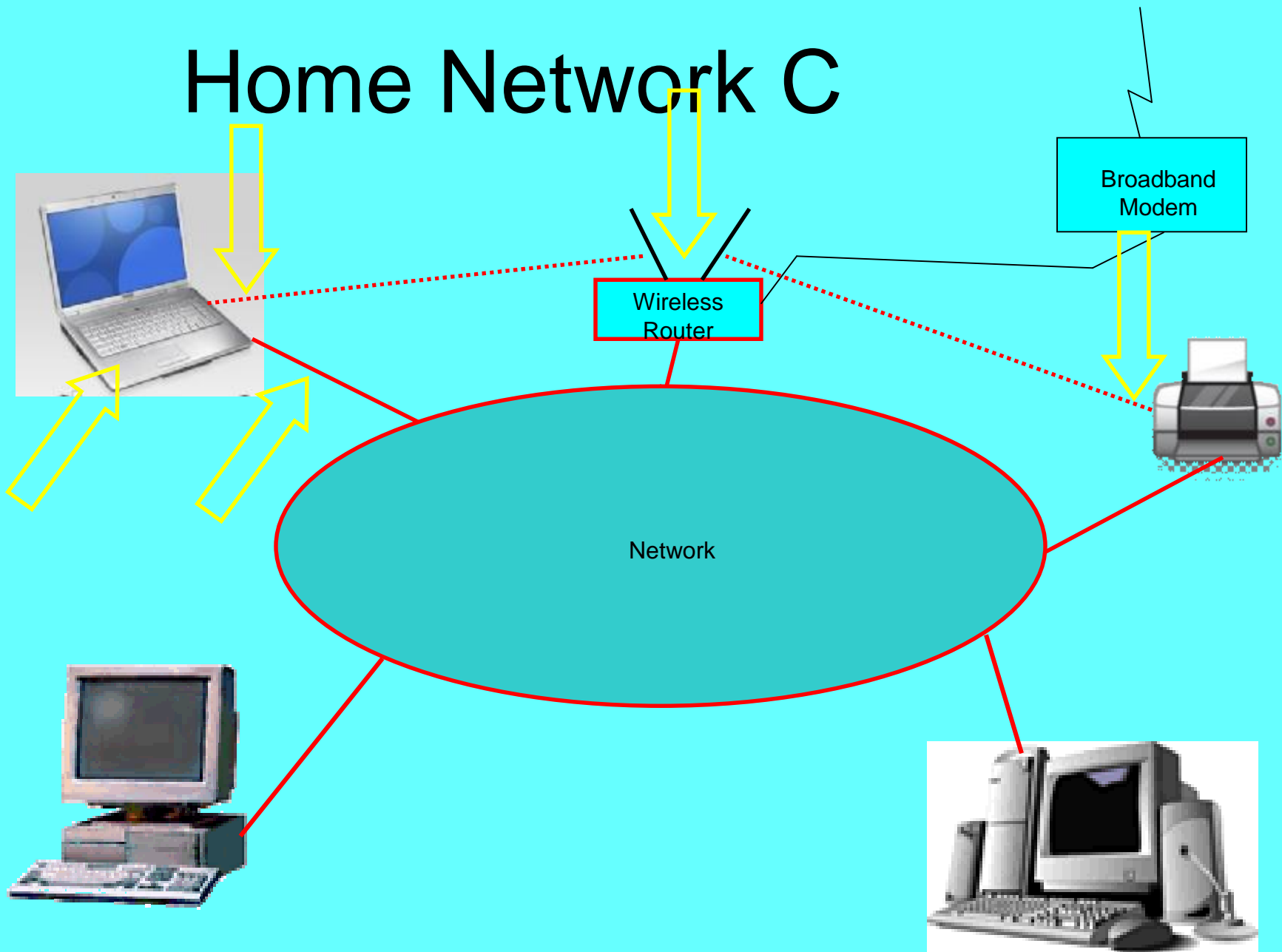
Home Network A



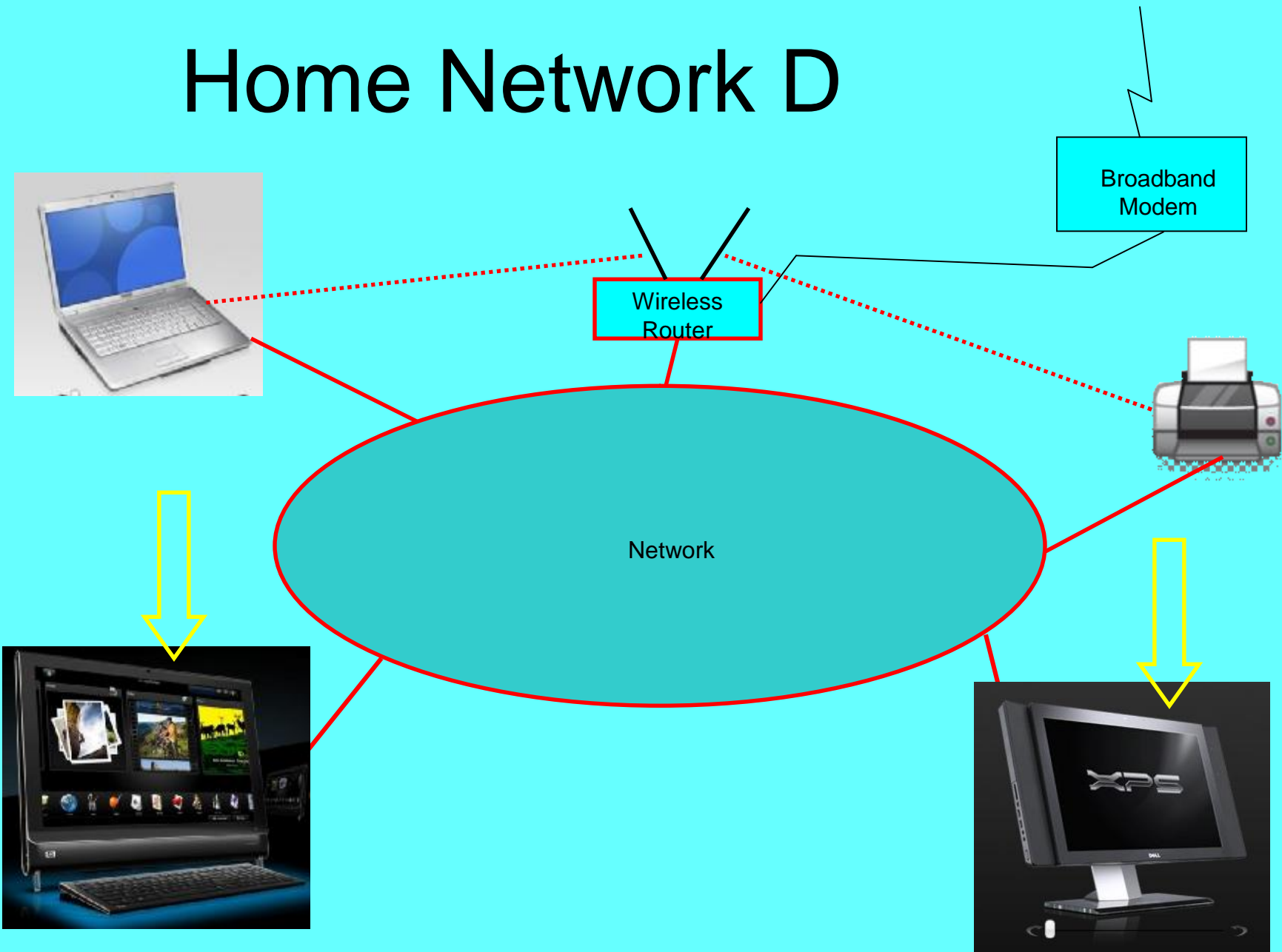
Home Network B



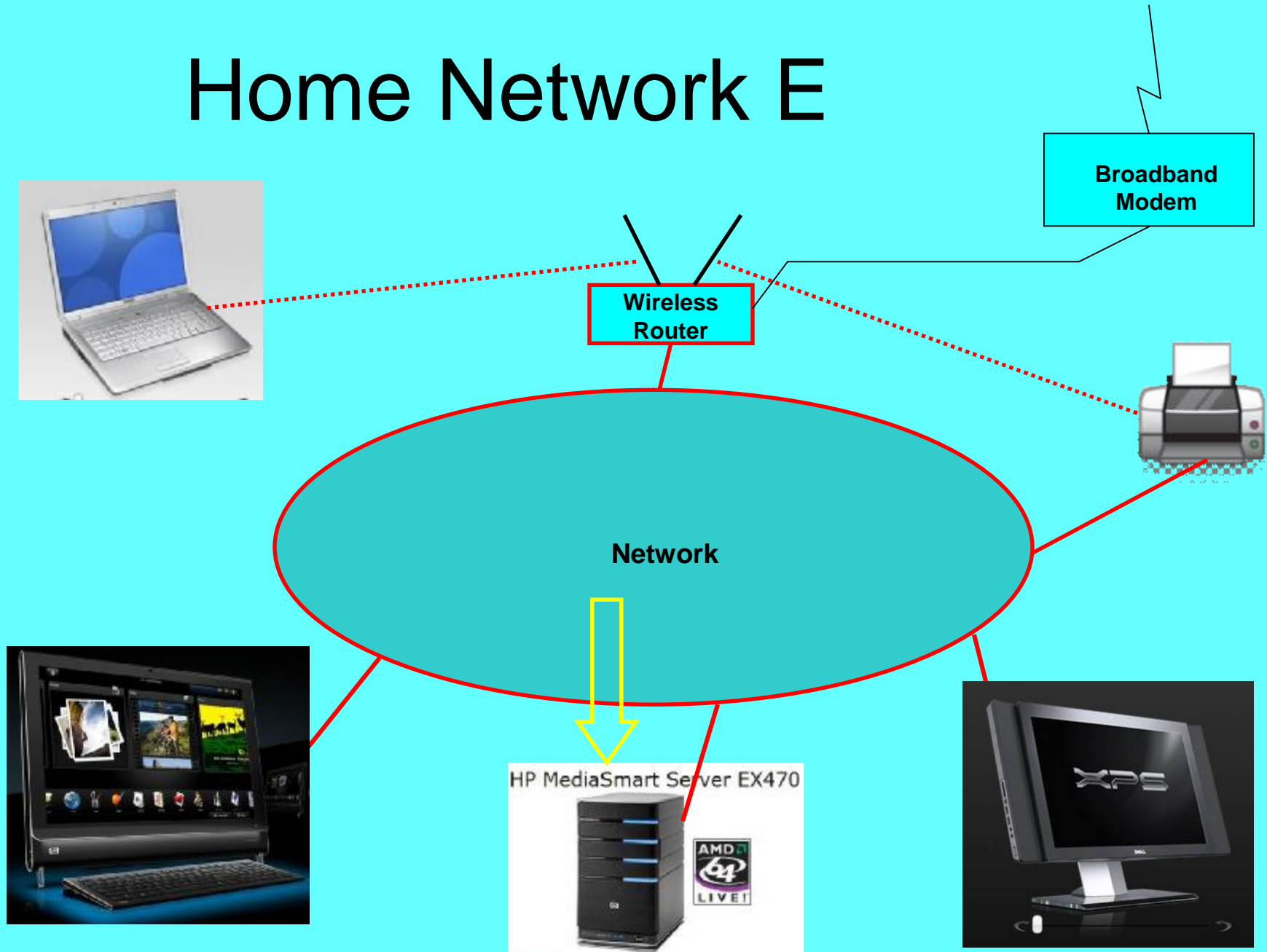
Home Network C



Home Network D



Home Network E



What is MS Home Server?

- An Operating System in effect designed to run on a networked computer in a home environment.
- The networked computer will contain all digital data (files & folders), photos, music, videos, etc.
- The networked computer does not require a monitor, keyboard, or a mouse.

Highlights of Home Server

- Digital memories and media stored and organized in a central location
- Home computers backed up daily, automatically
- Simple restore of lost files or even entire hard drive contents
- Complete access to files from both inside and outside the home
- A secure and personalized website address for sharing photos and home videos
- Easily add storage space and new software capabilities

How is MHS Delivered

1. As a software deliverable just like MS Windows
 - 1 DVD – Home Server Install
 - 1 CD – Connector CD (Client)
 - 1 CD – Computer Restore CD
 - ~ \$140 to \$200 per license depending on distributor

WHS Hardware Requirements

- Computer with 1 GHz Pentium III or faster
- 512MB of RAM or more
- 70GB or larger ATA, SATA, SCSI HD drive and any number of additional HDs of any size
- DVD Drive (capable of being booted)
- VGA or higher resolution (software installation)
- Keyboard and mouse
- 100 Mbps or faster Ethernet network interface card for server (wired only support for server)
- Dynamic IP addresses from the router
- Broadband connection

Client Software Requirements

Supported Client operating systems

- Windows Vista Home Basic
- Windows XP Home with Service Pack 2 (SP2)
- Windows Vista Home N (European Union only)
- Windows XP Professional with SP2
- Windows Vista Home Premium
- Windows XP Media Center Edition 2005 with SP2 and Rollup 2
- Windows Vista Business
- Windows XP Media Center Edition 2005 with SP2
- Windows Vista Business N (European Union only)
- Windows XP Media Center Edition 2004 with SP2
- Windows Vista Enterprise
- Windows XP Tablet Edition with SP2
- Windows Vista Ultimate

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2. As a packaged Hardware/Software offering from a vendor
 - HP – MediaSmart Server
 - EX470 - 512GB - \$599.99
 - EX475 - 1TB - \$749.99
 - Several other Vendors



HP MediaSmart Server



| | |
|----------|--------|
| Width | 5.5 in |
| Depth | 9.8 in |
| Height | 9.1 in |
| | |
| HD Bays | 4 |
| USB | 4 |
| eSATA | 1 |
| Ethernet | 1 |

References

- **Google [MS Home Server]**
or

- http://www.winsupersite.com/reviews/whs_preview.asp
- <http://www.microsoft.com/windows/products/winfamily/windowshomeserver/demo.msp>
- <http://www.microsoft.com/windows/products/winfamily/windowshomeserver/default.msp>
- http://www.shopping.hp.com/store/product/product_detail/GG795AA%2523ABA?aid=41243&kw=home+server

My Plan for MS Home Server

- Ordered and Received Evaluation Software
- Using the old C13-Podium computer
 - Dell Dimension 4600
 - Has xx Processor w/768MG of memory
 - Install a DVD Drive
 - Using a monitor, keyboard, mouse
 - Install the MS Home Server Code
 - Remove the monitor, keyboard, mouse
 - Install the HS Client code on another system
- Evaluate the WHS Enviroment