

# Volks-PC (R)

Applying existing Siemens technologies in new ways..

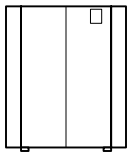
..through low-cost PCs..

..and low-overhead software..

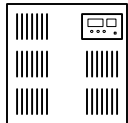
..to create new customers.

## Siemens's existing and potential customer base.

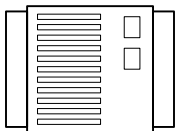
Enhancing the value of Siemens' customers' networks



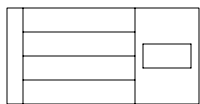
EWSD



PBX/PABX

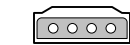


EWSM /  
Wireless



EWSM

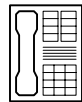
## Siemens's available range of technologies.



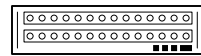
Cable modem



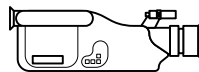
DECLink



VoIP



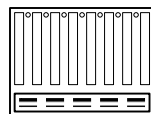
Newbridge 3xxxx



StarVision

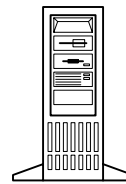


xDSL modem



USR TCH

## Reference PC: Intel Explorer2



embedded i386/sx33

33 MHz i386 EX CPU  
4 MB Boot Memory  
16/32 MB Flash Array  
4/16 MB DRAM  
Type II PCMCIA Contr.  
2 ISA, 1 PC/104 slots  
LCD/VGA controller  
IDE controller  
Floppy Disk Controller  
PS/2 mouse & keyboard  
4 serial, 1 parallel port  
BIOS in Flash memory  
ROMed QNX in Flash



output to TV monitor

## Operating System / Software Applications

### Linux:

- POSIX compliant
- TCP/IP networking
- Internet suite
- productivity apps?

### QNX:

- POSIX compliant
- TCP/IP networking
- Internet suite
- productivity apps?

### OpenDOS (ROM-able):

- Internet suite (DOS):  
Net-Tamer
- Personal NetWare 3.12
- Lotus Agenda 2.0
- Lotus 1-2-3/DOS
- Lotus AmiPro/DOS
- Framework??
- Harvard Graphics
- Symantec Q&A
- Caldera WebSpyder

## Customer-oriented, Saleable Applications

- Student's home workstation
- Small Business Accounting station
- Personal Internet Information Server
- Classroom LAN Server
- SOHO Information Controller
- Home Security Coordinator
- Cable TV set-top box
- Low-end Internet appliance for schools