

Very handy for students.



A 620 apm

SYSTEM FEATURES.

Chipset	Intel I 865 / I CH 5
System FSB	800/533/400 Mhz
CPU	Support Intel Pentium 4/Celeron processor upto 3.2 Ghz
Memory	Support Dual-Channel mode, 2 DDR 400/333/266 DIMM up to 2 GB
Video	Integrated Intel Extreme Graphics 2, support 64 MB DVMT
Audio	Integrated AC97, Realtek 650
LAN	Intel Pro 10/100 MB Fast Ethernet
1394-Firewire	Agere FW323, high speed 1394, 400 MB data transfer rate
Dimension	(W x D x H) 14.8 x 25 x 7 cm / 5.82" x 10.0" x 2.79"
Power	DC 19v
Features	Standard Model

INPUT/OUTPUT

1394-Firewire, VGA, PC-104 plus	1
PS/2 KB & Mouse, Parallel Port,	1
Mic In, Serial port, Earphone	1
USB2.0/1.1	3
Fast Ethernet	1

STORAGE OPTIONS

40 GB HDD (3.5" HARD DRIVE)
24X SLIM CD ROM (EXPANDABLE TO SLIM COMBO DRIVE)

apm. World's smallest computer or shall I say world's first mobile desktop.

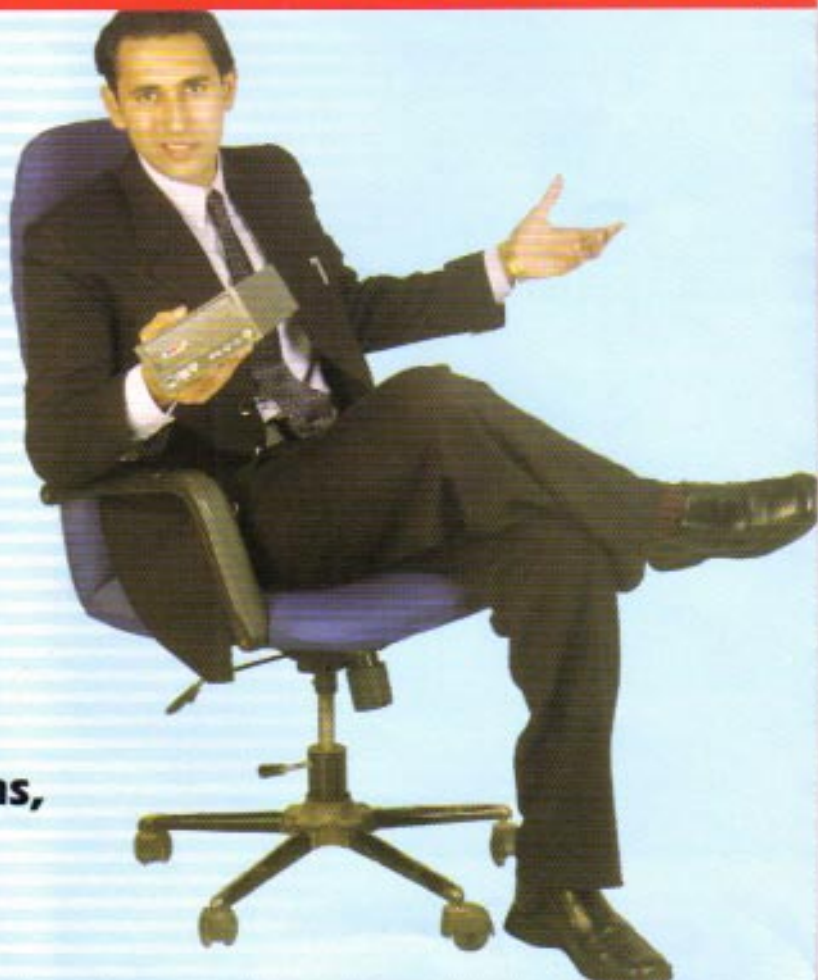
A 620 series

**Fully functional Pentium 4 system
800MHz FSB**

Application:

- home Entertainment Center
- Gateway, Router, Portable PC
- personal Desktop,
Office Workstation, Media Storage
- Industrial System Controller, Control center,
Data Center, DVR, VoD, Vop...etc.
- Application Server, File Server,
Game Server, Printer Server...etc.

**Create your own combinations,
make your own computer.**



A 620 D/DVR

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Audio	Integrated AC97,Realtek 650
LAN	Intel Pro 10/100 MB Fast Ethernet
1394-Firewire	Agere FW323,high speed 1394,400 MB data transfer rate
Dimension	(W x D x H)14.8 x 25 x 7 cm/5.82" x 10.0" x 2.79"
Power	DC 19v
Features	1 BT878A+

INPUT/OUTPUT

1394-Firewire, VGA, PC-104 plus	1
PS/2 KB & Mouse, Parallel Port,	1
Mic In, Serial port, Earphone	1
USB2.0/1.1	2
Fast Ethernet	1
Video In	4



STORAGE OPTIONS :
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A 620 P Mini PCI



SYSTEM FEATURES.

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System FSB	800/533/400 Mhz
CPU	Support Intel Pentium 4/Celeron processor upto 3.2 Ghz
Memory	Support Dual-Channel mode,2 DDR 400/333/266 DIMM up to 2 GB
Video	Integrated Intel Extreme Graphics 2, support 64 MB DVMT
Audio	Integrated AC97,Realtek 650
LAN	Intel Pro 10/100 MB Fast Ethernet
1394-Firewire	Agere FW323,high speed 1394,400 MB data transfer rate
Dimension	(W x D x H)14.8 x 25 x 7 cm/5.82" x 10.0" x 2.79"
Power	DC 19v
Features	expandable to WIFI

INPUT/OUTPUT

1394-Firewire, VGA,	1
PS/2 KB & Mouse, Parallel Port,	1
Mic In, Serial port, Earphone	1
USB2.0/1.1	3
Fast Ethernet	1

STORAGE OPTIONS :
40 GB HDD (3.5" HARD DRIVE)
24X SLIM CD ROM
(EXPANDABLE TO SLIM COMBO DRIVE)

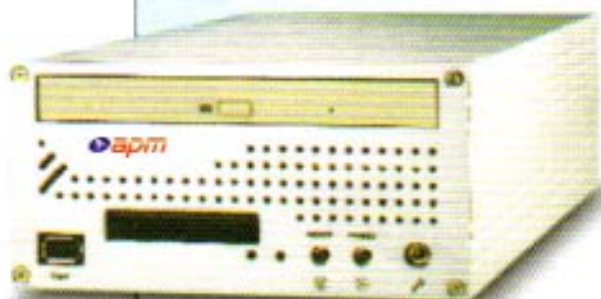
A 620 E card

SYSTEM FEATURES.

Chipset	Intel I 865 / I CH 5
System FSB	800/533/400 Mhz
CPU	Support Intel Pentium 4/Celeron processor upto 3.2 Ghz
Memory	Support Dual-Channel mode,2 DDR 400/333/266 DIMM up to 2 GB
Video	Integrated Intel Extreme Graphics 2, support 64 MB DVMT
Audio	Integrated AC97,Realtek 650
LAN	Intel Pro 10/100 MB Fast Ethernet
1394-Firewire	Agere FW323,high speed 1394,400 MB data transfer rate
Dimension	(W x D x H)14.8 x 25 x 7 cm/5.82" x 10.0" x 2.79"
Power	DC 19v
Features	CF reader

INPUT/OUTPUT

1394-Firewire, VGA,	1
PS/2 KB & Mouse, Parallel Port,	1
Mic In, Serial port, Earphone	1
USB2.0/1.1	2
Fast Ethernet	1



STORAGE OPTIONS :
20 GB SLIM HDD (2.5" HARD DRIVE)
24X SLIM CD ROM
(EXPANDABLE TO SLIM COMBO DRIVE)

A 350 Celeron

Thermal Control Technology. Ultra low noise and low power consumption
Power in : DC 12V, 5.8"(W)x9.8"(D)x1.65"(H)(14.6x25x4.2cm), INTEL 865G

SYSTEM FEATURES.

Chipset
System FSB
CPU
Memory
Video
Audio
LAN
1394-Firewire
Power
Features

Intel I 865 G supports Intel CPU
800/533/400 Mhz
Support Intel Celeron processor upto 2.0 Ghz
Support Dual-Channel mode, 2 DDR 400/333/266 DIMM up to 2 GB
Integrated Intel Extreme Graphics 2, support 64 MB DVMT
Ac97 Audio Codec
Built-in High speed Ethernet Lan
Agere FW323, high speed 1394, 400 MB data transfer rate
DC 19v
Thermal Control Technology
Supports all 2.5" standard IDE hard drive ATA-100/66/33

INPUT/OUTPUT

1394-Firewire, VGA, PC-104 plus 1
PS/2 KB & Mouse, Parallel Port, 1
Mic In, Serial port, Earphone 1
USB2.0/1.1 3
Fast Ethernet 1



STORAGE OPTIONS :

20 GB SLIM HDD (2.5" HARD DRIVE)
24X SLIM CD ROM
(EXPANDABLE TO SLIM COMBO DRIVE)

FANLESS Thermal Control Technology, NO NOISE and low power consumption,
Power in : DC 12V, 5.8"(W)x9.8"(D)x2.86"(H)(14.6x25x7.3cm), INTEL 865G

A 440 Fanless

SYSTEM FEATURES.

Chipset Intel I 865G supports Intel CPU
System FSB 800/533/400 Mhz
CPU Support Intel Celeron processor upto 2.0 Ghz
Memory Support Dual-Channel mode, 2 DDR 400/333/266 DIMM up to 2 GB
Video Integrated Intel Extreme Graphics 2, support 64 MB DVMT
Audio Ac97 Audio Codec
LAN Built-in High Speed Ethernet Lan
1394-Firewire Agere FW323, high speed 1394, 400 MB data transfer rate
Power DC 19v
Features FANLESS Thermal Control Technology
Supports all 2.5" standard IDE hard drive ATA-100/66/33

INPUT/OUTPUT

1394-Firewire, VGA, PC-104 plus 1
PS/2 KB & Mouse, Parallel Port, 1
Mic In, Serial port, Earphone 1
USB2.0/1.1 3
Fast Ethernet 1



STORAGE OPTIONS :

20 GB SLIM HDD (2.5" HARD DRIVE)
24X SLIM CD ROM
(EXPANDABLE TO SLIM COMBO DRIVE)

A 800 DVR

Digital Video Recording System, Power in : DC 12V,
5.8"(W)x10"(D)x2.8"(H) (14.6x25x4.2cm)



ITEM	DESCRIPTION	REMARK	
Video Input Format	NTSC/PAL		
Video Input Channel	4 CH Composite		
Video Output Channel	1 CH Composite		
Display Frame	NTSC	120fps	
	PAL	100fps	
Recording Frame Rate (Quad Mode)	NTSC	Max 30 fps(Quad)	
	PAL	Max 25 fps(Quad)	
Recording Frame Rate(Each mode)	NTSC	Max 7.5fps(Each mode) Each mode=Max fps / number of video sources	30 fps(per total recording channel)
	PAL	Max 6.5fps(Each mode) Each mode=Max fps / number of video sources	25 fps(per total recording channel)
Recording Mode	Continuous manual event programmed		
Resolution	Display	NTSC 720 x 480 PAL 720 x 576	
	Recording	NTSC 320 x 112, 640 x 224 PAL 320 x 136, 640 x 272	Quad 640 x 224(total) Each channel: 640 x 224
Compression Format (each channel)	Modified MPEQ (12-20K bytes/frame)	Low : 12K bytes/frame Normal : 15K bytes/frame High : 20K bytes/frame	
Backup (Archive Device)	Hard Drive, VCR		
Search	Mode	Time Date Camera	
	FScreen	Yes	
Sensor, Alarm	4 input, 1 output		
Motion Detection	Yes	External IR or Microwave sensor	

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Technosoft pvt. ltd.
Solution through technology

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