

hardware

Comparison Test



MANUFACTURER	AMKETTE	AMKETTE	DAEWOO	DAEWOO	HANSOL
Name	Netview 56K	Netview 70K	431X	518X	Mazellan 501P
Dealer	Allied Electronics	Allied Electronics	Kinetic Communications	Kinetic Communications	Compugram Infoworld
Phone	022-8363370	022-8363370	020-775841	020-775841	022-6286283
Fax	022-8375218	022-8375218	020-770567	020-770567	022-6206028
Website	-	-	-	-	-
Price	Rs 8,600+taxes	Rs 10,600+taxes	Rs 7,100	Rs 8,900	Rs 11,500
HARDWARE					
Effective screen size	13.1"	13.4"	13.2"	14.0"	13.8"
CRT type	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask
Max. Hor freq	54KHz	69 KHz	54 KHz	54 KHz	70 KHz
Max. Ver freq	90Hz	90 Hz	120 Hz	120 Hz	150 Hz
Max. Resolution	1024x768	1280x1024	1024x768	1024x768	1280x1024
Dot Pitch	0.28mm	0.28 mm	0.28 mm	0.28 mm	0.28 mm
OSD	No	Yes	No	Yes	Yes
Integrated Speakers	No	No	No	No	No
BNC/D-Sub connectors	No/Yes	No/Yes	No/Yes	No/Yes	No/Yes
USB Port	No	No	No	No	No
Degaussing	No	Built-in	No	Yes	Built-in
Dimensions (BxHxD)	35.6x31.1x38cm	37.2x37.6x40.3cm	35.9x36.4x38.2cm	36.8x38.2x39.4cm	37.1x37.5x39.8cm
Weight				12.5 Kg	12.7 Kg
ACCESSORIES					
Power Cord	Yes	Yes	Yes	Yes	Yes
Users Manual	Yes	Yes	Yes	Yes	Yes
Software	No	No	NA	No	No
Audio Cable	No	No	NA	NA	NA
Other	-	-	-	-	-

MANUFACTURER	LG	LG	MICROTEK	NEC	PHILIPS
Name	Studioworks 440Si	Studioworks 520Si	1456MF	MultiSync V500	105MB
Dealer	Aditya Promoters	Aditya Promoters	Microtek	Compugram	Neoteric
Phone	022-2692583	022-2692583	International	Infoworld	Infomatique
	022-2692583	022-2692583	022-8392971	022-6286283	022-4162700
Fax			022-8210988	022-6206028	022-4163679
Website	Rs 7,350+taxes	Rs 9,250+taxes			monitors.philips.com
Price			Rs 8,000	Rs 9,500	Rs 11,990+taxes
HARDWARE					
Effective screen size	13.2"	13.8"	13.1"	13.7"	13.8"
CRT type	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask
Max. Hor freq	48 KHz	54 KHz	56 KHz	64 KHz	70 KHz
Max. Ver freq	90 Hz	90 Hz	120 KHz	100 Hz	160 Hz
Max. Resolution	1024x768	1024x768	1024x768	1280x1024	1280x1024
Dot Pitch	0.28mm	0.28mm	0.28mm	0.28 mm	0.26mm
OSD	No	No	No	Yes	Yes
Integrated Speakers	No	No	Built-in	No	Yes
BNC/D-Sub connectors	No/Yes	No/Yes	No/Yes	No/Yes	No/Yes
USB Port	No	No	No	No	No
Degaussing	Built-in	Built-in	Built-in	Built-in	Built-in
Dimensions (BxHxD)	35.2x39.7x30.7cm	36x38.6x37.8cm	42x45.6x41cm	37.2x39.6x40.2cm	38.2x39.2x42.4cm
Weight	10.5 Kg	12.7 Kg	11.7 Kg		14.0 Kg
ACCESSORIES					
Power Cord	No	No	Yes	Yes	Yes
Users Manual	Yes	Yes	Yes	Yes	Yes
Software	No	No	No	NA	Driver Floppy
Audio Cable	No	No	Yes	NA	Yes
Other	-	-	-	-	-

● 17-inch monitor ● 19-inch and 21-inch monitors



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PROVIEW	PROVIEW	SALORA	SALORA	SAMSUNG	SAMSUNG
PV 1564	PV 1564	DT-1454D	DT-1569D	Samtron 40Bn	Samtron 50E
Proview	Proview	Salora	Salora	Savex Computers	Savex
Electronics	Electronics	International	International		Computers
022-8224207		022-4936732	022-4936732	022-2029864	
022-8224207	022-8224207	022-4950415	022-4950415	022-2041656	022-2029864
-	022-8224207	-	-	-	022-2041656
Rs 8,200	-	Rs 6,500	Rs 8,500	Rs 8,000	-
13.7"	13.7"	13.3"	14.0"	13.1"	13.8"
Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask
64 KHz	64 KHz	54 KHz	69 KHz	55 KHz	61 KHz
100 Hz	100 Hz	120 Hz	120 Hz	120 Hz	120 KHz
1280x1024	1280x1024	1024x768	1024x768	1024x768	1024x768
0.28 mm	0.28 mm	0.28 mm	0.28 mm	0.28 mm	0.28mm
No	No	No	Yes	No	No
Yes	Yes	No	No	No	No
No/Yes	No/Yes	No/Yes	No/Yes	No/Yes	No/Yes
No	No	No	No	No	No
No	No	No	Built-in	Yes	Built-in
35.9x36.6x38.5cm	35.9x36.6x38.5cm	37.2x37.6x40.3cm	48.7x45.2x44.8cm	34.8x36.2x38.5cm	37x37.7x39.5cm
m			12.6 Kg		12.7 Kg
	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	No	NA	NA	Driver Floppy	Driver Floppy
No	Yes	NA	NA	NA	NA
Yes	Stereo speakers	-	-	-	-

SAMTEL	SAMTEL	SMILE	SMILE	SMILE	SONY
SV 350	SV 400	CB 6415 DS	CB 6515 DS	CB 6536 SL	CPD-100ES
Samtel India	Samtel India	NDS Computers	NDS Computers	NDS Computers	Sony India
022-6437432	022-6437432	022-6365878	022-6365878	022-6365878	022-8313333
022-6422965	022-6422965	022-6360148	022-6360148	022-6360148	022-8312935
-	-	-	-	-	www.sony.com
Rs 7,100	Rs 7,900	Rs 6,800	Rs 7,300	Rs 8,600	Rs 17,900+taxes
12.9"	13.7"	13.1"	13.8"	13.6"	14.0"
Shadow Mask	Shadow Mask	Shadow Mask	Chromaclear	Shadow Mask	Aperture Grille
54 KHz	54 KHz	54 KHz	54 KHz	69 KHz	70 KHz
120 Hz	120 Hz	100 Hz	100 Hz	120 Hz	120 Hz
1024x768	1024x768	1024x768	1024x768	1024x768	1024x768
0.28 mm	0.28 mm	0.28 mm	0.28 mm	0.28 mm	0.25mm
No	No	No	Yes	No	Yes
No	No	No	No	No	No
No/Yes	No/Yes	No/Yes	No/Yes	No/Yes	No/Yes
No	No	No	No	No	No
No	No	No	Yes	No	Built-in
34.8x34.8x36.6cm	35.5x35.6x37.3cm	33.7x38.0x37.8cm	35.6x38.0x37.8cm	35.6x38.0x38.4cm	36.8x39.2x38.9cm
		11.4 Kg	12.8 Kg	12.8 Kg	14 Kg
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
No	No	No	No	No	No
No	NA	NA	NA	NA	NA
-	-	-	-	-	-

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VIEWSONIC	VIEWSONIC	VINTRON	EIZO	HANSOL	LG
E40	E651	VIN 6415DS	FlexScan F55S	Mazellan 701A	Flatron 78FT
Vintron	Vintron	Vintron	Minicomp	Compugram	Aditya
Industries	Industries	Industries		Infoworld	Promoters
			022-8367273	022-6286283	022-2692583
022-4030540	022-4030540	022-4030540	022-8362424	022-6206028	022-2692583
022-4030641	022-4030641	022-4030641			
Rs 7,840+taxes	Rs 9,945+taxes	Rs 7,800+taxes	Rs 28,300+taxes	Rs 18,250	Rs 26,500+taxes
13.2"	13.7"	13.2"	15.6"	15.7"	16"
Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask
54 KHz	54 KHz	54 KHz	82 KHz	70 KHz	85 KHz
100 Hz	100 Hz	120 Hz	120 Hz	150 Hz	160 Hz
1024x768	1024x768	1024x768	1280 x 1024	1280x1024	1280x1024
0.28mm	0.28mm	0.28 mm	0.28 mm	0.28 mm	0.24mm
No	No	No	Yes	Yes	Yes
No	No	No	No	No	No
No/Yes	No/Yes	No/Yes	No/Yes	No/Yes	Yes/Yes
No	No	No	No	No	No
No	No	No	Built-in	Built-in	Built-in
35.8x35.4x37.8c	37x37.4x38.7cm	35x36.8x37.3cm	41x41.3x43.9cm	42.8x41.5x44.2c	43.5x45.5x46.6c
m	12.3 Kg		18.0 Kg	m	m
11.2 Kg			Yes	17.6 Kg	21 Kg
	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Driver floppy	Yes	Yes
Yes	Driver Floppy	No	NA	No	Driver floppy
Driver Floppy	NA	No	Screen cleaning cloth	NA	NA
LG	PHILIPS	PHILIPS	PROVIEW	SAMSUNG	SAMSUNG
Studioworks 77M	107E	Brilliance 107MB	770M	Samtron 70E	Synmaster 700P
Aditya Promoters	Neoteric	Neoteric	Proview	Savex	Plus
	Informatique	Informatique	Electronics	Computers	Samsung
022-2692583	022-4162700	022-4162700	022-8224207		Electronics
022-2692583	022-4163679	022-4163679	022-8224207	022-2029864	011-6932517
	monitors.philips.co	monitors.philips.co		022-2041656	011-6932607
Rs 17,900+taxes	m	m	Rs 15,000		
	Rs 16,300+taxes	Rs 29,700+taxes		Rs 17,500	Rs 24,500
15.9"	16.0"	16.0"	15.7"		
Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	16.6"	15.7"
70 KHz	70 KHz	95 KHz	75 KHz	Shadow Mask	Shadow Mask
160 Hz	130 Hz	160 Hz	120 Hz	70 KHz	96 KHz
1280x1024	1280x1024	1600x1200	1280x1024	160 Hz	160 Hz
0.28 mm	0.28 mm	0.22 mm	0.28 mm	1280x1024	1600x1200
Yes	Yes	Yes	Yes	0.28 mm	0.26mm
Yes	Yes	Yes	Yes	Yes	Yes
No/Yes	No	Yes	No/Yes	No	No
No	No/Yes	Yes/Yes	No	No/Yes	Yes/Yes
Built-in	No	Yes	Built-in	No	No
46.5x43.5x44.2c	Built-in	Built-in	40.6x40.8x42.0c	Yes	Built-in
m	41.0x40.8x43.0c	44.2x43.3x50.0c	m	42.0x42.1x42.5c	41.5x43.7x44.6c
19.5 Kg	m	m		m	m
	16 Kg	20.5 Kg			
Yes			Yes		
Yes	Yes	Yes	Yes	Yes	Yes
Driver floppy	Yes	Yes	No	Yes	Yes
Yes	Driver floppy	Colorific CD w/driv-	Yes	Driver Floppy	Driver Floppy
			Stereo	NA	NA

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SAMTEL	SMILE	SONY	SONY	VIEWSONIC	EIZO
CB6746SL	CB 6736 SL	CPD-17F03	CPD-200ES	E771	FlexScan F77
Santel India	NDS Computers	S.S. Computers	Sony India	Vinton Industries	Minicomp
022-6437432	022-6365878	022-4323696	022-8313333	022-4030540	022-8367273
022-6422965	022-6360148	022-4323887	022-8312935	022-4030641	022-8362424
		www.sony.com	www.sony.com		
Rs 13,900	Rs 13,500	Rs. 20,250	Rs 29,900+taxes	Rs 17,725+taxes	Rs 77,600+taxes
15.8"	15.75"	15.9"	16"	16.0"	19.7"
Shadow Mask	Shadow Mask	Aperture Grille	Aperture Grille	Shadow Mask	Shadow Mask
70 KHz	69 KHz	64 KHz	70 KHz	70 KHz	95 KHz
120 Hz	120 Hz	120 Hz	120 Hz	120 Hz	160 Hz
1280x1024	1280x1024	1280x1024	1280x1024	1280x1024	1600x1200
0.26 mm	0.26 mm	0.25mm	0.25mm	0.27mm	0.28mm
Yes	Yes	Yes	Yes	Yes	Yes
No	No	No	No	No	No
No/Yes	No/Yes	No/Yes	No/Yes	No/Yes	Yes/Yes
No	No	No	No	No	No
Yes	Yes	Built-in	Built-in	Built-in	Built-in
42x43x42cm	42x43x42cm	40.6x42.6x45.1c	40.6x43.2x42.0c	41.7x42.5x42.7c	49.4x48.6x52 cm
	17.5 Kg	m	m		31.5 Kg
		19.0 Kg	18.5 Kg	16.5 Kg	
Yes	Yes				Yes
Yes	Yes	Yes	Yes	Yes	Yes
No	No	Yes	Yes	Yes	Driver Disk
NA	NA	No	No	NA	NA
				NA	Screen cleaning cloth

PHILIPS	PHILIPS	PHILIPS	PROVIEW	SAMSUNG	SONY
109S	Brilliance 109	Brilliance 201B	998M	Synmaster	GDM-400PS
Neoteric	Neoteric	Neoteric	Proview	900P	Sony India
Informatique	Informatique	Informatique	Electronics	Samsung	
022-4162700	022-4162700	022-4162700	022-8224207	Electronics	022-8313333
022-4163679	022-4163679	022-4163679	022-8224207	011-6932517	022-8312935
monitors.philips.co	monitors.philips.co	monitors.philips.co		011-6932607	www.sony.com
m	m	m	Rs 31,500		Rs 63,900+taxes
Rs 35,100+taxes	Rs 45,000+taxes	Rs 69,300+taxes		Rs 33,000	
17.9"	17.9"	19.9"	17.9"	18"	18"
Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Shadow Mask	Aperture Grille
95 KHz	107 KHz	107 KHz	98 KHz	96 KHz	94 KHz
160 Hz	160 Hz	160 Hz	150 Hz	160 Hz	160 Hz
1600x1200	1600x1200	1600x1200	1280x1024	1600x1200	1600x1200
0.26 mm	0.22 mm	0.22mm	0.28 mm	1600x1200	0.25mm
Yes	Yes	Yes	Yes	0.26mm	Yes
No	Yes	No	No/Yes	Yes	No
No/Yes	Yes/Yes	Yes/Yes	No	No	Yes/Yes
No	Yes	Yes	Built-in	Yes/Yes	No
Built-in	Built-in	Built-in	Built-in	No	Built-in
45x47.5x47.3cm	48.5x49.0x51.5c	49x52.9x55.1cm	37.2x37.6x40.3c	Built-in	44.6x47x45.6cm
23 Kg	m	31.5 Kg	m	46.8x48.3x49.9c	22.5 Kg
	24.5 Kg			m	
Yes		Yes	Yes	22.5 Kg	Yes
Yes	Yes	Yes	Yes		Yes
Driver Floppy	Yes	Colorific software	No	Yes	Driver Floppy
NA	Colorific CD	and drivers	Yes	Yes	NA
				Colorific software	-

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