

BYRAM
P.R.O.D.U.C.T.S



BYRAM INTERNATIONAL PTE LTD

Electrical





SPEAKER



STAND



WALL MOUNT BRACKET



CEILING MOUNT BRACKET



Plasma 42" TV

The Healthier You Are, The Happier You Are



Features & Specifications:	P42SX
Type	PDP TV
Display Size Diagonal	42" wide
Panel	Plasma display module
Panel Type	Samsung V4 (upgraded on 13.7.05)
Display Feature	
Resolution	852 x 480 (Wide VGA)
Pixel Pitch (H x V)	1.095 mm x 1.110 mm
Aspect ratio	16:09
Colors	1677M
Brightness	1300 cd/m2 (upgraded on 13.7.05)
Contrast	10000:1 (upgraded on 13.7.05)
Screen size	932.9 mm x 532.8 mm
View angle	Over 160°
Panel life time	More than 60,000 hrs

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TV Tuner System and Video System	
Tuner	FST x 2
Video Receiving Applicable System (TV system)	NTSC-M, NTSC 4.43, PAL, PAL-N, M SECAM
Channel Coverage	t.b.a.
Number of channel	t.b.a.
PSM(Picture Status Mode)	Standard, Dynamic, Movie, Mild, Game, User
Progressive Scan	Yes
3D comb filter	Yes
RGB input signal	VGA, SVGA, XGA, WXGA
P-cube technology	Yes
AV, S-Video, Component(480i, 480P,720P)	4:3 / 16:9 / Zoom1 / Zoom2 / Panorama
DVI / RGB-PC / , Component (1080i)	16:09

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Sound System	
Stereo Sound System	NICAM
Bass/treble/balance control	Yes
Maximum Output	10W x 2
Speaker type	Attachable
Auto Detection	Multi-standard sound system auto detection
SSM(Sound Status Mode)	Standard, Music, Movie, Speech, User
Equalizer	100Hz, 300Hz, 1K, 3K, 10kHz
AVL (Auto Volume Leveler)	Yes
Stereo / Mono	Yes

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Terminals	
	RF x 1 (75ohms coaxial)
	S-Video in x 1(4-pin DIN)
	Composite Video in (CVBS) x 1
	Component (Y Pb/Cb Pr/Cr x 1(+Audio In))
	Analog RGB in (D_Sub 15 pin)
	SCART x 2
	SCART Full Input (CVBS, RGB)
	SCART Half Input (CVBS)
	Audio Input (R/L) x 5
	Audio Out (R/L) x 1
	Speaker Out (L/R) x 1
	HDMI x 1
	RS232 x 1 (9 pin D-SUB)

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Other Features	
	Built-in two motion adaptive de-interlacers
	Skin color correction for both MP/PIP channels
OSD Language	Multi Language (English, Italian, France, Spanish, German, Korean)
Manu System	Graphic OSD
Tele text	256 pages
Multi-picture	PIP / POP / POP6
HD Compatibility	480i / 480P / 720P
Sleep timer	Yes
Child lock	Yes
Channel labeling	Yes

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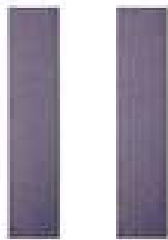


Power supply	AC100V ~ 240V, 50Hz/60Hz
Power consumption	320W
Stand-by mode power consumption	<3W
Safety and regulation	CE, FCC, UL
AC cord	VDE or BS
Mount Support	
Included Accessories	User's Manual, Remote Control Unit, <AC Power Cord, HDMI-DVI Cable, VGA Cable, Antenna Cable, AV RCA Cable, Audio Cable. (Option)>
Weight (kg) TV Unit	33 kg (Packaging weight : 6.5kg)
TV Unit Dimension (WxHxD)(mm)	1031 x 79 x 634 mm (without stand)
Weight (kg) TV with Stand	t.b.a.
TV Unit Dimension (WxHxD)(mm) with stand	1031 x 79 x 698 mm

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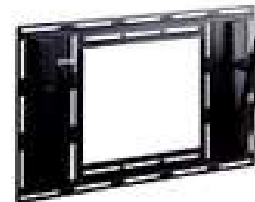
Optional Extras :



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Thank You

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