



**PDP**

- GAME & AMUSEMENT
- INFORMATION KIOSK
- FACTORY AUTOMATION
- PUBLIC DISPLAY
- TV (HOME THEATRE)

# PLASMA DISPLAY



W/O Speaker (For Industrial Market)



Model		P42SX(42)
Scanning frequency	Horizontal	21.9-68.7KHz
	Vertical	56-85Hz
Resolution	Active Native Resolution	852(H)x480(V)
	Maximum Resolution	1024x768
	Brightness(cd/m <sup>2</sup> )	1000cd/m <sup>2</sup>
	Contrast Ratio	3000:1
	P/C Signal Compatibility	VGA-XGA
	Video Signal Compatibility	C-Video(480i,480p,720p,1080i) S-video and RGB
	SD/HD Video Output	SD
Input & Output terminals	Composite Video	2 x RCA(Video1, Video2)
	C-Video(480i,480p,720p,1080i)	2 x RCA- 3pin(Y/Pb/Pr, Y/Cb/Cr)
	S-video	1 x DIN-4pin
	RGB1	1 x mini 15pin D-sub
	RS-232C	1 x mini jack, 1 x mini 9pin D-sub
	Scart	2 x Scart Jack(Full, Half)
	DVI	1 x DVI-D(25pin)
	RF Input	1 x BNC(TV1, TV2)
	Audio Input	4 x RCA-2pin(L/R): NTSC // 3 x RCA-2pin(L/R): PAL
	Audio // Speaker Output	L/R Line Out // 10W x 10W-Speaker Out
	TV System	NTSC, PAL, SECAM
TV Function	Sound Multiplex, V-Chip, Closed-Caption, Teletext	
OSG & Controls	Kortek Recommended(TBD)	
On Screen Adjustments	Video	APC(Auto Picture Control), ACC(Auto Color Control), Color TEMP, Contrast, Brightness, Color, Sharpness, Tint
	Audio	DASP(Digital Audio Sound Processing), Auto Volume Level, Treble, Bass, Balance, Equalizer, Mode
	Time	Clock, On/Off Timer, Auto Off(OSD Selectable), On Time Volume, On Time CH
	Screen	Auto Configuration, ARC(Picture Format at 16:9, 4:3, Zoom, Panorama), Zoom In/Out, Position, Manual Configuration, Screen Adjustment, Reset, Image Calibration
	Special Twin	Language(English, French, Dutch, Spanish, Italian, Korean), Key Lock, Orbiter, White Wash, Set ID Input, Dual Window, PIP, POP, Sub-Input, Win-Size, Win-Position, PIP/POP ARC
External Control	Universal Remote Controller, Built-In Keys(Power, Source Menu, Up, Down, Select), RS-232C(With Daisychain Out)	
Special Features	Multi-Layer Anti-Reflection Filter, Auto Pixel Shift, Digital Noise Reduction, Progressive Scan, Variable Aspect Ratio(5 Models Available; Wide, 4:3, Panorama, Zoom1, Zoom2), PIP, CH Digest Scan POP(Video In/Out Graphic, Graphic In/Out Video, Video In/Out Video, Graphic In/Out Graphic), Image Sticking Protect	

Total Display Solution  
**kortek**  
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