



Sirius PK42IOM Series Specifications



screen size		42 inches
technology		DZF technology plasma panel
description		42" MPD, modular plasma display
model number		PM42IOM
seam size		<5mm
plasma display panel	aspect ratio	16:9
	resolution	853 x 480
	brightness	1000 cd/m ²
	contrast ratio	3000:1
	screen size (h x v)	921x518mm
	view angle	>160°
	displayable colours	16.7 million
	cell pitch (h x v)	1.08 x 1.08mm
	colour temperature	3200°K/6500°K/9300°K
inputs	analogue RGB	I/I D-15pin/PC
	component	I/I Y/Cb/Pb,Cr/Pr. - BNC type
	composite	I/I CVBS - BNC type
	Y/C (S-Video)	I/I 4-pin mini din
	DVI-D	I/I TMDS 24pin
	remote control	I/I RS232 D-Sub 9pin
front panel controls		none
video	video wall processor	built in
	display formats	multi screen, multi input display, one big screen
	PC formats	VGA/SVGA/XGA/SXGA (650 x 350 ~ 1600 x 1200)
	features	NTSC, PAL, SECAM, digital comb filter, film/video modem, edge smooth, motion adaptive de-interlace, noise reduction
misc.	RS-232C	straight cable (2,3,5) 9600 ~ 115200 BPS
	PC control (included)	drag and drop, scenario generator, image adjustments, control up to 16 units
	user programmable	control up to 254 MPDP
	features	multiple unit configuration in any shape, crisp images, 3" thin, no bulb replacement, auto alignment, minimal colour deviations, DIP switch address selection
input voltage		100V - 240V AC / 50-60Hz auto selection
power consumption		300W
dimensions	size (w x h x d)	926 x 523 x 76.5mm
	weight	25Kg
accessories		optional wall mount, floor stand, video processors, switchers, Wi-Fi/TCP/IP data/image transmitters, 3D autostereoscope, digital signage management systems