Plasma.com Pioneer Plasma Comparison Chart

Glossary

Clear Advantage

Possible advantage depending on usage: IE Media box with tuner included, This would not matter if you are using digital cable or satellite

Possible disadvantage depending on usage: IE No Speaker included, This would not matter if you are using a surround sound system

Clear Disadvantage

	61 inch	50 inch			43 inch			
Approx Price	\$15,500	\$6600 (with card)	\$10,000 - \$12,000	\$7600	\$4600 (with card)	\$6500 - \$7500	\$5600	
Model	PDPP610MX	PDP 503 CMX w/ pda5002*	PRO- 1000HD	PDP 5030 HD	PDP 433CMX w/ pda5002*	Pro-800HD	PDP4330HD	
Native resolution	1365x768	1280x768	1280x768	1024x768	1024x768	1024x768	1024x768	
Introduction	Now	Now	Now	Now	Now	Now	Now	
Category	Monitor	Monitor	Monitor	NTSC Plasma TV	Monitor	Monitor	NTSC Plasma TV	
Application	Industrial	Industrial (residential certified)	Residential	Residential	Industrial (residential certified)	Residential	Residential	
Warranty	1 year	1 year	2 years	1 year	1 year	2 years	1 year	
On-Site Service	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Media Receiver	No	No	No	Required	No	No	Required	
RF Tuner	No	No	No	Yes 2 Analog	No	No	Yes 2 Analog	
Split (PIP) Pictures	Yes	No	No	Yes-NTSC only	No	No	Yes-NTSC only	
Card Slot	No	Yes-open to any	Yes-only authorized	No	Yes-open to any	Yes-only authorized	No	
Front Bezel	Fixed	Replaceable	Fixed	Fixed	Replaceable	Fixed	Fixed	
Bezel Color	Gray	Gray or any	Elite Black	Silver	Grey or any	Elite Black	Silver	
INPUTS:								
Composite	1 all types	1 on BNC, all formats	1 on RCA, all formats	(3) Composite	1 on BNC, all formats	1 on RCA, all formats	(3) Composite	

				NTSC			NTSC
YC	1 all types	1 on Din	1 on Din	(3) Y/C - NTSC	1 on Din	1 on Din	(3) Y/C - NTSC
Component	1 all types	2 on BNC and HD15	2 on BNC and HD15	(2) Component	2 on BNC and HD15	2 on BNC and HD15	(2) Component
RGB-HD15	1 all types	1 all types	1 all types		1 all types	1 all types	
RGB-5 BNC	1 all types	1 all types	1 all types	(1) RGB-PC	1 all types	1 all types	(1) RGB-PC
DVI	1-no HDCP	1-no HDCP	1-no HDCP	No DVI	1-no HDCP	1-no HDCP	No DVI
Total #		5	5		5	5	
Audio	3- switchable	3	3		3	3	
Outputs	Speaker	Speaker, comp, HD15	Speaker, comp, HD15		Speaker, comp, HD15	Speaker, comp, HD15	
CONTROL:							
RS-232	Yes-Unique	140 common commands	140 common commands	51 unique uunpublished commands	140 common commands	140 common commands	51 unique uunpublished commands
SR Control	Unique in	In & Out	In & Out	In & Out	In & Out	In & Out	In & Out
IR Remote	Yes	Yes	Yes	Yes-Learning	Yes	Yes	Yes-Learning
Audio Amplifier	7 W per Ch	2 W per Ch	2 W per Ch	12 W per Ch	2 W per Ch	2 W per Ch	12 W per Ch
HD Inputs	RGB or Component 720p, 1080i	RGB or Component 720p, 1080i, 1080p	RGB or Component 720p, 1080i, 1080p	Component 720p, 1080i	RGB or Component 720p, 1080i, 1080p	RGB or Component 720p, 1080i, 1080p	Component 720p, 1080i
Computer Inputs	VGA-UXGA	VGA-UXGA	VGA-UXGA	VGA-UXGA	VGA-UXGA	VGA-UXGA	VGA-UXGA
Plug & Play		Yes	Yes		Yes	Yes	
3:2 Pulldown Correction		Yes 2 types	Yes 2 types	Yes	Yes 2 types	Yes 2 types	Yes
Integrator Mode	No	Yes	Locked out	Not officially	Yes	Locked out	Not Officially
FCC Certification	Class A	Class B	Class B	Class B	Class B	Class B	Class B
Signal Loop- through		Composite & HD15	Composite & HD15	Composite & Y/C	Composite & HD15	Composite & HD15	Composite & Y/C
Front Screen Material		Glass	Glass	Glass	Glass	Glass	Glass
BURN IN MANAGEMENT:							
Orbit	Yes	Yes	Not Accessible	No	Yes	Not Accessible	No
Inverse	Yes	Yes	Not Accessible	No	Yes	Not Accessible	No
DIMENSIONS:							
Height	890 mm, 2' 11-1/32"	714 mm, 2' 4-1/8"	776 mm, 2' 6-9/16"	714 mm, 2' 4-1/8"	630 mm, 2' 13/16"	est. 692 mm	630 mm, 2' 13/16"

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Width	1480 mm, 4' 10-9/32"	1218 mm, 3' 11- 15/16"	1259 mm, 4' 1-9/16"	1218 mm, 3' 11-15/16"	1070 mm, 3' 6-1/8"	est. 1111 mm	1070 mm, 3' 6-1/8"	
Depth	119 mm, 4-11/16"	98 mm, 3-27/32"	105 mm, 4-1/8"	98 mm, 3- 27/32"	98 mm, 3-27/32"	est. 105 mm	98 mm, 3- 27/32"	
Weight	61.2 kg, 135 lb.	38.9 kg, 85.8 lb.	46.7 kg, 103 lb.	38.9 kg, 85.8 lb.	31.5 kg, 91.5 lb.	est. 85 Lbs.	35.9 kg, 79.1 lb.	
Power	660 Watts	380 Watts	385 Watts	410 Watts	298 Watts	298 Watts	360 Watts	
Energy Star	No	Yes	Yes	No	Yes	Yes	No	
Windows Certified	No	Yes	Yes	No	Yes	Yes	No	
Fan	Yes	Yes (Intelligent)	Yes (Intelligent)	No	Yes (Intelligent)	Yes (Intelligent)	No	
Screen Mode	Asking Japan	4:3, Wide, Full, Zoom	4:3, Wide, Full, Zoom	4:3, Wide, Full, Zoom, Cinema, Wide	4:3, Wide, Full, Zoom	4:3, Wide, Full, Zoom	4:3, Wide, Full, Zoom, Cinema, Wide	
Color Temp. Control	Asking Japan	5 steps	5 steps	5 steps	5 steps	5 steps	5 steps	
Stand & Speakers	Optional	Optional	Optional	Standard	Optional	Optional	Standard	
Included Accessories	Remote, XIX	remote, feet, CD- Rom, RCA- BNC adpt, clean cloth		remote, table stand, clean cloth	remote, feet, CD- Rom, RCA- BNC adpt, clean cloth		remote, table stand, clean cloth	
MODEL # OF	MODEL # OF MOUNTS							
Flat	PWM-6111	PDWB- 5003	PDWB- 5003	PDWB-5003	PDWB- 5003	PDWB- 5003	PDWB-5003	
Simple Flat	n/a	PWM-1011	PWM-1011	PWM-1011	PWM-1011	PWM-1011	PWM-1011	
Tilt	PWM-6121	PWM-503	PWM-503	PWM-503	PWM-503	PWM-503	PWM-503	
Table Stand	PDK-TS02	PDK-TS01	PDK-1000	PDK-TS01*	PDK-TS01	PDK-1000	PDK-TS01*	
Floor Stand	PFS-1011	PFS-1011	n/a	PFS-1011	PFS-1011	n/a	PFS-1011	
Side Mount Speakers	PDP-S10- LR	PDP-S05- LR		PDP-S06- LR*	PDP-S07- LR		PDP-S09- LR*	
Under Mount Speakers	n/a	n/a	n/a	n/a	n/a	n/a	PDP-S08	

Data provided by Pioneer USA, Analysis by Plasma.com