



DSP110 DSP115 DSP120

Portable & High Quality









6-Segment Color Wheel

Enlarged whole color range, more outstanding color effects





and lost details

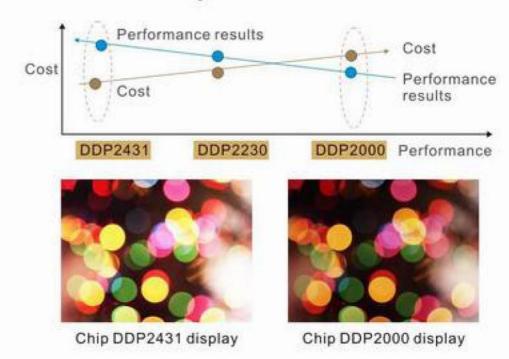
Multi-color display is more superior and the picture

is more delicate.



TI DDP2431 -The new generation of chips

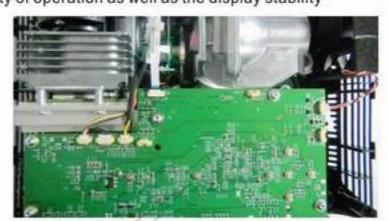
In addition to attractive cost advantages, but also enhancing the overall brightness and color of expression, bringing more clear and smooth image results





Gold-plated board, display stably

Adopted gold-plated board, better on ductivity, providing high stability, small attenuation transmitting data signals, to ensure the stability of operation as well as the display stability

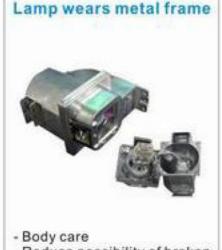






Metal frame for explosion protection

The exclusive potential explosion protection for lamp, it will prevent the light bulb from explosive debris generated by flying, to ensure the safe use of projectors.



- Reduce possibility of broken interior components
- Faster disperse for metal frame, longer lamp life





3D Display

Newer generation of DDP2431 and our "Active Color" display technology offer users a 3D imaging display.





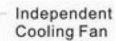
4 Auto Functions

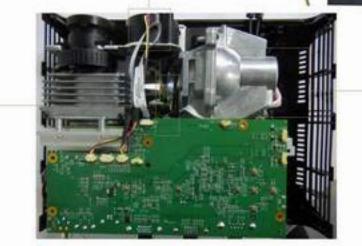
Auto Ceiling	Image automatically reverses for ceiling mount
Auto Power Off	Automatically power off for a period of signal input detection failure
Automatic Synchronization	Re-lock the current signal source
Source Automatically Detection	Automatically detect and lock signal



Independent Cooling System for Color Segment & Lamp

Independent fans for color wheel & lamp give best protection on heat disperse and also a longer life.







Lamp



Abundant human applications

Blank key

 When strangers enter, you can use a key blank buttons to prevent the disclosure of content of presentation

Triple Password Protection

 Setting Power-on password, keyboard and panel lock totally triple protection, the use of more security

Rear projection, front projection, desktop, ceiling projection of four ways

 to support rear projection, front projection, ceiling projection mode, the user can choose the suitable projection method flexibly under the environment.

Standard, Cinema, sRGB, User the four shows for user environment

 Standard, Cinema, sRGB, User, User can select four kinds of projection modes

Customizing start LOGO

 Start screen changed into your favorite picture or the company's LOGO

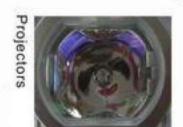
The combination of freezes, screen zoom and pan

 To make your presentations in business / education more flexible and more professional



Power off Protection (Optional)

Lamp fan automatically runs for unexpected power off until it's cooled down for protection purposes.







Warranty

1 year on projector, 6 months or 1000 hours on lamp whichever comes first.



Accessories:

Remote Control



Power Cable



Composite Video Cable



User Manual













DLP Projector series

Model	DSP110	DSP115	DSP120						
Native Resolution	800×600	800×600	1024×768						
Display Technology		DLP 0.55" DDP2431							
Brightness	3000 Ansi lumens	3000 Ansi lumens	3200 Ansi lumens						
Contrast Ratio		2600: 1							
Uniformity		85%							
Lamp		230W SHP							
Lamp life		4000Hrs(Eco) / 3000Hrs (Normal)							
Lamp replacement	Bottom								
Dimension	264mm×208mm×78mm								
N.W.	2.2kg								
Noise	<30dB								
Projection Method	Ceiling, Front , Rear								
Input	VGA/S-VIDEO/ CVBS/USB/ RS232								
Output	VGA								
PC Compatibility	VGA,SVGA,XGA,SXGA								
Video Compatibility	NTSC: M4.43; PAL: B, G, H, I, M, N: SECAM:M,720P,576P,576i,480p,480i								
Aspect Ratio	4:3 / 16:9								
Projection Lens	Manual Zoom / Focus Lens								
Digital Keystone Correction	±30°								
Throw Ratio	1.94-2.13								
Projection Distance	1m-12m								
Image Size (Diagonal)	23"- 300"								
H-Synch Range	15-110KHz								
V-Synch Range	50-80 KHz								
Power Consumption	250W								
Power Supply	100V-240V@50-60 KHz								
Operating Temp.	5℃-35℃								
Storage Temp.	-20℃-60℃								
OSD Languages	Multi languages (English, German, Vietnamese, Spanish, Portugese etc)								
Standard Accessories	Remote Control with	Remote Control with Battery, User Manual, Power Cable, VGA Cable, Quick-Start Card							
Auto Turnoff @ non-source	No	Yes	No						

Multi Function Interfaces		Projection Calculation						
125 X 17 X 1			Proje	Projection		Projection Distance		
1.CVBS (Composite Video)	1 2 3 4 5	2 3 4 5 6 7 8	Size	Max. Optical zoom	Min. Optical zoom	Height (The distance from center of Lens to the bottom of screen)		
2. S-Video		_ĭi	Ĭ	inch	m	m	cm	
3.USB-B Port		0 00000		23"	1.1	1.2	4.5	
4. VGA-In		-		40"	1.6	1.7	6	
5.VGA-Out	0 0	(100) E	0	60"	2.4	2.6	10	
				80"	3.5	3.9	15	
6.RS232C		9		100"	3.9	4.3	16	
7. Remote Control Receiver				150"	5.9	6.5	24	
8 Kensington Lock				200"	7.9	8.7	33	
9. Power Connector				250"	9.9	10.8	41	
				300"	12	13.0	49	









