BEBIDAS

	sin alcohol aguas de :	sin alcohol jugos de :	sin alcohol combinados	sin alcohol infusiones calientes
1	alfalfa	durazno	aloja de perejil	café simple
2	jamaica	guayaba	mango cooler	chay
3	limón	mango	jamaica & ginger	kchaf
4	naranja	manzana	leche almendrada	mate
5	tamarindo	naranja	cajeta de coco	mate con hierbas
6	guayaba	piña	guarapo costeño	té de canela
7	horchata	tamarindo	ice cream soda	té de cardamomo
8	guanábana	tomate	leche dormida	té de frambuesa
9	piña	toronja	citronade	té de limón
10	sandia	uva	lassi	te de mango
11	1/2 jarra	chico	lassi de mango	té de naranja
12	jarra	grande	shake de mango	yansoon
	con vodka:	con vodka:	con ron :	con ron :
1	batida de limao	mula moscovita	drake S. XVII-XVIII	batida de coco
2	bloody mary	nuclear waste	mojito S. XIX	caipiríssima
3	caipiroska	old fashioned vodka	daiquirí natural 1899	chichita
4	chay	ruso blanco	daiquirí de constante 1918	crs
5	citronade	ruso negro	mojito de angel martínez 1942	guarapita criolla
6	destornillador	taladro	papa hemingway 1947	guarapo costeño
7	jamaica & ginger	torito de coco	ron collins 1950	horchata de coco
8	lassi	torito de horchata	mary pickford 1950	jungueño
9	lassi de mango	torito de tamarindo	high ball 1950	ponche de guayaba
10	leche almendrada	vodka collins	cuba libre	ponche de ron
11	mango cooler	vodka tonic	piña colada	ti punch
12	morir soñando	yansoon	zombie	torito de guayaba
	con tequila :	con whisky,	cafés con piquete :	fermentados : (eventuales)
1	acapulco de noche	manhattan	buchito de café	aloja de piña
2	margarita	manhattan dulce	café antillano	chicha de sabores
3	pancho	manhattan seco	café curazao	ginger beer
4	tequila sunrise	old fashioned	café de olla con piquete	konsa
5	torito de	vaquero	café irlandés	mistela de frutas
6	torito de	whiskey sour	café jarocho	ponche de piña
7	torito de		café maghrebí	resbaladera
8	torito de	otros:	canelazo	rompopo
9	torito de		carajillo	tepache
10	torito de	cerveza 1	cortao	uvachado
11	torito de	cerveza 2	expresso	
12	viva maría	sangría	torito de café	

CARTA DE BEBIDAS

AGUAS	FRESCOS	con	con	con	aperitivos
FRESCAS	DEL MUNDO	VODKA	TEQUILA	RON	y digestivos
de limón	khaf	bloody mary	margarita	draque	whiskey 1
le guayaba	batida de limao	vodka collins	viva maría	mojito del s XIX	whiskey 2
le sandía	yansoon	ruso negro	tequila sunrise	mojito de angel martínez	bayleys
le piña	citronade	ruso blanco	toritos,	daiquirí natural	tio pepe
e mango	jamaica & ginger	taladro	de tamarindo	daiquirí de constante	chinchón
e naranja	chay	mula moscovita	de horchata	papa hemingway	cointreau
e tamarindo	leche almendrada	caipiroska	de coco	high ball	marrasquino
e jamaica	horchata de coco	nuclear waste	de guayaba	ron collins	kahlúa
orchata	morir soñando	lassi	de cacahuate	mary pickford	curacao
e alfalfa	torito de guayaba	lassi de mango	de guayaba	piña colada	rones
1/2 jarra	1/2 jarra	shake de mango	de guanábana	cuba libre	vodkas
jarra	jarra	toritos rusos		zombie	tequilas

CAFÉ

café maghrebí café jarocho carajillo granitzat expresso capuccino americano de olla con piquete

1	agua sin gas	argentina	mate	cerveza 1	buchito de café
2	agua con gas	belice	mango cooler	cerveza 2	café express
3	tropicola	bolivia	jungueño	ron blanco	café americano
4	cocacola	brasil	batida de limao	ron 3 años	café c/ leche
5	jugo de guayaba	chile	aloja de piña	ron 7 años	cortao
6	jugo de mango	colombia	guarapo costeño	drake	café maghrebí
7	jugo de naranja	costa rica	leche dormida	mojito S XIX	café jarocho
8	jugo de piña	cuba	daiquirī 1899	daiquiri 1899	carajilo
9	limonada	curação	nuclear waste	daiquirí de constante	granitzat
0	naranjada	ecuador	mistela de fruta	papa hemingway	cafe de olla
1	agua de tamarindo	el salvador	chicha de sabores	mojito de angel mtz.	
2	agua de jamaica	guadalupe	crs	ron collins	
3	horchata	guatemala	chocolate con arroz	mary pickford	
4	café helado	guyana	konsa	high ball	
5	té helado	haiti	citronade	cuba libre	
6		honduras	ponche de piña	zombie	
7		jamaica	jamaica & ginger	piña colada	
8		martinica	ti punch	vodka	
9		méxico	toritos	vodka en la rocas	
0		nicaragua	cajeta de coco	bloody mary	
1		panamá	resbaladera	vodka colins	
2		paraguay	aloja de perejil	ruso negro	
13		perú	uvachado	ruso blanco	
4		puerto rico	horchata de coco	mula moscovita	
5		rep. dominicana	morir soñando	taladro	
6		tex mex	teguila sunrise	calpiroska	
7		trinidad y tobago	ponche de ron	tequila solo	
8		uruguay	mate con hierbas	margarita	
9		venezuela	guarapita criolla	viva maria	
0		USB	ice cream soda	torito de coco	
1		españa	sangria	torito de guayaba	
2		argelia	khchaf	torito de piña	
3		egipto	yansoon	torito de tamarindo	
4		maghreb	chay	torito de horchata	
5		marruecos	leche almendrada	torito de mango	
6		africa occidental	ginger beer	wine or mange	
7		africa oriental	te de cardamomo		
8		bombay	lassi		
19		calcuta	lassi de mango		
0		dehli	shake de mango		

iom am ex rtob. lay uela g a a b ceb ecos la ooc. or. thy	aloja de perejil uvachado horchata de coco morir soñando konsa tequila sunrise ponche de ron mate con hierbas quarapita criolla ice cream soda sangría khchaf yansoon chay leche almendrada ginger beer te de cardamomo lassi lassi de mango shake de mango	lim lim x lim	x	x mang mang	namj	uvas coco j.caña x	sal az sirup papelón az az az/miel az az az	canela	nmosc aniz azahar? almen o clavo cardam	yainilla	leche yog yog leche	matités		pasas		4	vino vodka? vodka?	angost bicarb
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o rico	uvachado horchata de coco morir soñando konsa	lim			namj	coco	sal			vainilla	Levap			perejil				
o rico	uvachado horchata de coco	lim			namj		sal			vainilla	Levap			perejil				
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nbia g	guarapo costeño	lim					panela									vodka	10	2
	aloja de piña		piña				az		clavo					pasas			R	7
	batida de limao	lim					az											
ia	junqueño				namj		az									ronbl		
0	mango cooler	lim		mang			az											
ia i	abia rica pao or ador lupe mala ras pa	mango cociler junqueño batida de limao aloja de piña ibia guarapo costeño rica leche dormida ponchedeguayaba ao nuclear waste or mistela de fruta ador chicha de sabores lupe crs mala chocolate con arroz citronade ras ponche de piña ta jamaica & ginger sica ti punch	mango cooler lim jungueño batida de limao lim aloja de piña bia guarapo costeño lim rica leche dormida lim ponchedeguayaba lim nuclear waste or mistela de fruta ador chicha de sabores lupe crs lim nala chocolate con arroz citronade lim ras ponche de piña ta jamaica & ginger tica ti punch lim	mango cooler lim jungueño batida de limao lim aloja de piña piña bia guarapo costeño lim rica leche dormida lim ponchedeguayaba lim nuclear waste or mistela de fruta ador chicha de sabores piña lupe crs lim mala chocolate con arroz citronade lim ras ponche de piña ta jamaica & ginger tica ti punch lim	mango cocier lim mang jungueño batida de limao lim aloja de piña piña bia guarapo costeño lim 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leche dormida lim guaya az ponchedeguayaba lim guaya az nuclear waste narnj or mistela de fruta ador chicha de sabores piña panela lupe crs lim az mala chocolate con arroz citronade lim az ras ponche de piña piña panela la jamaica & ginger lica ti punch lim	mango cooler lim mang az jungueño namj az batida de limao lim az aloja de piña piña az bia guarapo costeño lim panela rica leche dormida lim az canela ponchedeguayaba lim guaya az no nuclear waste namj or mistela de fruta ador chicha de sabores piña panela lupe crs lim az mala chocolate con arroz canela citronade lim az ras ponche de piña piña panela canela a jamaica & ginger sica ti punch lim	mango cooler lim mang az jungueño namj az jungueño lim az jungueño lim az clavo lim aloja de piña piña az clavo lim panela rica leche dormida lim az canela ponchedeguayaba lim guaya az jungueño mistela de fruta ador chicha de sabores piña panela piña panela pimta lupe crs lim az canela chocolate con arroz canela citronade lim az jamaica & ginger lim panela canela geng lica ti punch lim	mango cooler lim mang az lim jungueño namj az lim az lim az lim az ciavo lim panela rica leche dormida lim az canela lim guaya az lim guaya az lim guaya az lim an mamj lim az canela lim az canela lim az canela lim az ciavo lim az canela lim az	mango cooler lim mang az jungueño narnj az jungueño lim az jungueño lim az jungueño lim az ciavo lim aloja de piña piña az ciavo lim panela rica leche dormida lim az canela yog ponchedeguayaba lim guaya az jungueño mistela de fruta ador chicha de sabores piña panela pimta geng lupe crs lim az canela chocolate con arroz canela citronade lim az jamaica & ginger sica ti punch lim lim az geng geng sica ti punch lim	mango cooler lim mang az lingueño nami az lingueño lim az lingueño lim az lingueño lim az ciavo lim az ciavo lim az ciavo lim panela rica leche dormida lim az canela yog ponchedeguayaba lim guaya az lim guaya az lim nami lim panela lim az canela yog lim or mistela de fruta lim az lim panela piña panela piña panela chocolate con arroz lim az li	mango cooler im mang az ignogueño narnj az ignogueño im ignogueño im az ignogu	mango cooler lim mang az lingueño nami az lingueño lim az lingueño lim az lingueño lim az linguarapo costeño lim panela lim az canela yog linguarapo costeño lim az canela yog linguarapo costeño lim guarapo costeño lim az canela yog linguarapo costeño lim guaya az lim linguarapo costeño lim linguarapo costeño lim guaya az lim linguarapo costeño lim linguarapo costeño lim guaya az lim linguarapo costeño lim linguarapo lim linguarapo lim linguarapo costeño lim linguarapo linguara	mango cooler lim mang az a la l	mango cooler lim mang az contente in mang az c	mango cooler lim mang az fronbl fronbl batida de limaç lim az clavo pasas aloja de piña piña piña az clavo pasas ponchedeguayaba lim guaya az fron mangi az canela ponchedeguayaba lim guaya az fron mistela de fruta ador chicha de sabores piña panela panela pima az canela pima de coracion arroz canela ponchede con arroz canela chocolate con arroz citronade lim az geng mangi canela panela canela chocolate con arroz geng geng lim az geng mangi culantro guaya az geng geng lim a geng geng lim az geng geng lim guaya az geng geng lim az geng lim az geng geng lim az geng lim az geng lim az geng geng lim az geng

41	draque	lim				az				hier	ab	ron	(aguard)	
42	moiito s XIX	lim				az				hier	oab	ron oro		
43	dalquiri s XIX	lim				az						ron bl		
44	daiquiri/constante	lim				az						ron bl	marrasq	
45	papa hemingway				toronj	az						2ronbl	marrasq	
46	mojito de angel mtz.	lim				az				hier	dac	ron bl		
47	ron collins	lim				az						ron bl		
48	mary pickford		piña			az						ron bl	granad	
49	high ball											oro/añe		-
50	piña colada		piña		coco							ron bl		
51	cuba libre	lim										ron bl	cocacola	
52	zombie	lim										3 ron	granad	
53	bloody mary				tomat	-						vodka	varios	
54	yodka collins	lim				az						vodka		
55	ruso negro											vodka	kahlúa	
56	mula moscovita	lim										vodka	cerveza	
57	taladro	lim				az						vodka		
58	caipiroska	lim				az						vodka		
59	margarita	lim				sal						tequila	cointreau	
60	viva maría	lim										tequila	marrasq	clarat
61	torito de					100						ronbl		
62	torito de											ronbl		
63	torito de											ronbl		
64	torito de											ronbl		
65	torito de											ronbl		
66	café maghrebi					az		cardam						
67	café jarocho			cascn		az			444				cointreau	
68	caratillo					az						ron		
69	graniztat	lim		casci										
70	cafe de olla c/piq		110			panela	canela					ron		

BOTANAS, ANTOJITOS Y TENTEMPIÉS

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		-		_										_					-	-		_	-		-	picadillo
arroces																							X	X		coco / curries / paellas
rijoles										555			x					-	-							feijoada/refritos/charros
														_						-	-					sopa de frijol / caldinho de feijao
azpachos	Х	х	Х			Х	х																			sopa de frijol
		x				×																				caldinho de feijao
ortas	x	x				^				X	1388	x	x					x		X	x					iomo/pierna/h&ch/
ceviches																										



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Introduction to Projectors

So you've had enough with simply "watching TV," and you're eager to move up to the home theater experience. But what are the smart choices? And are you already armed with enough information to make them? For instance, should you simply buy a bigger TV? (They even come so big now that it takes three people to carry them.) Or fill your room with a humongous CRT projection TV (the typical "sports bar" system?) Or are there other options?

Portable Front Projection Systems

Simply put, a portable front-projection system is the smart choice for the savvy consumer. Today's projectors come in two basic technologies: LCD (containing three tiny liquid crystal display devices with a series of mirrors and lenses) and DLP (which replaces the three LCD's with a silicon chip). They are so compact and lightweight that they can be hidden on a bookshelf, entirely out of view. And the viewing screen, because it contains none of the electronics, can be paper-thin and placed directly against a wall, saving a great deal of space as compared to a big-screen television or a CRT projection system. A portable home-theater projector system is also less expensive (by cost-per-viewing-inch) than either of the other two options, and projects a picture more than 10x brighter than the typically dingy CRT "sports bar" images.

- Compact/portable
- . Huge picture (up to 300-inch screen size)
- · Phenomenally bright image (clear images in lighted room)
- · Like being in a movie theater
- · Less expensive than older, clunkler technology

But how do I know which projector to buy?

Good question. Unfortunately, there is no one simple answer. The best course for the smart consumer is to take a crash course in portable home-theater projectors. Once you've mastered the basics (and that won't take long at all -- just continue reading this



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Understanding Resolution

Simply defined, "resolution" refers to the number of lines of picture image displayed on screen. The greater the resolution, the greater the picture quality. For example, a standard TV signal displayed on a standard TV set consists of 480 lines of resolution. HDTV (high-definition) signals, on the other hand, contain more than 700 lines -- hence their superior quality.

But, of course, there's much more to know about "resolution." And the more you know, the smarter your final choice will be when selecting the right home-theater projector for you.

"Fixed" Resolution

Portable home-theater LCD and DLP projectors both come in different "fixed" resolutions. That is, not every projector has the same resolution as every other. And a projector's fixed resolution rarely matches the exact resolution of the incoming signal. Therefore, the projector must first resize the signal's image internally, through shrinking or stretching, to map it onto its own fixed-resolution LCD or DLP panel.

Varieties of Fixed-Resolution Projector Panels

VGA (obsolete) SVGA = 800 x 600 pixels XGA = 1024 x 768 pixels SXGA = 1280 x 1024 pixels (uncommon)

These terms represent the various fixed resolutions of a projector's internal panel, onto which an incoming signal must first be mapped before it can then be projected. SVGA and XGA are currently the most common resolutions in the marketplace. SVGA, being of lower resolution (800 pixels wide x 600 pixels high), is less expensive than XGA (1024 x 768), but doesn't provide sufficient resolution to do justice to HDTV signals.



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Standard and Widescreen Formats Explained

A Projector Panels' 4:3 Format Ratio

As you can see, (almost) all of the projector fixed resolutions are in a 4:3 ratio format (horizontal:vertical). That is, the projector's internal panel, onto which the incoming image must be mapped, is a bit wider (by 1.33 times) than it is high. This is the industry standard for most portable home-theater projectors.

Projecting a Standard TV Broadcast

This 4:3 ratio/shape is exactly the same as a standard TV signal (NTSC) and picture tube. An incoming standard TV video signal consists of 480 lines of resolution (and is 640 pixels wide). When displaying a standard TV broadcast with an LCD or DLP projector, the incoming image will first be expanded so that it corresponds/maps to the resolution of the projector's internal panel (either exactly 800 pixels wide x 600 pixels/lines in height if SVGA, or 1024 x 768 if XGA). And, as previously mentioned, a mathematical algorithm is used to add/interpolate pixels within the expanded image, so that the density of pixels will remain the same as the original signal. The resulting image, when projected, will completely fill the 4:3 ratio screen top-to-bottom and left-to-right, regardless of its size, with a bright, dynamic picture.

True "Home Theater" and Its 16:9 Format Ratio

True "Home Theater" signals mimic the shape of a movie theater screen rather than a standard TV. That is, the ratio of width to height is much more exaggerated, in a ratio of 16:9 (1.78 times wider than high) rather than 4:3 (1.33).

For example, high-definition television (HDTV) comes in two different formats, both of which are in a 16:9 ratio: 720p (720 lines of resolution in "Progressive" scan format) and 1080i (1080 lines in "Interlaced" format). There is currently no HDTV standard, and the various broadcasting companies are currently using one or the other system. (We will discuss "Progressive" vs. "Interlaced" scans shortly.)



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How a 4:3 XGA Projector Handles an Incoming 16:9 Signal

Over the next several years, the current NTSC television standard will be replaced with the HDTV standard. As alluded to above, a wide-screen video signal (with a 16:9 ratio horiz:vert) cannot be mapped onto a projector's internal panel whose dimensions are in a 4:3 ratio. Nor will the incoming signal's resolution (in terms of lines) exactly match the projector's "fixed" resolution. The following two scenarios help explain how these situations are resolved:

Scenario 1:

Suppose you have a projector containing an XGA panel (1024 pixels wide x 768 pixels/lines of resolution, a 4:3 ratio horiz:vert), with an incoming HDTV video signal (1280 pixels wide x 720 pixels/lines of resolution, a 16:9 ratio). When the incoming image is mapped onto the projector's internal panel, it needs to first be "shrunken" by 20% so that the original 1280-pixel-wide HDTV image will fit onto the 1024-pixel-wide XGA panel. The proportional 20% shrinkage in the vertical dimension will result in an image that no longer contains 768 lines of resolution, but rather 575. This necessary loss of resolution occurs in spite of the fact that an XGA panel has the capacity for 768 lines of resolution, and an HDTV signal consists of "only" 720 lines. But the final picture, when projected onto the big screen, will still look great -- far superior to standard TV's 480 lines.

Also note that because the resulting 575-line image is less than the projector's internal panel's 768-line capacity, only 80% of the panel's vertical dimension will be covered with image, and the rest will be blank. Therefore, when centered and projected onto a 4:3-ratio screen, the resulting picture will have the so-called "letterbox" effect, with dark horizontal bars visible both above and below the image*.

*Some projectors will project black in the blank area, while others will actually turn off the pixels for darker black area.

Scenario 2:

Take same projector with an XGA panel, and an incoming DVD video signal. DVD uses the NTSC standard (640 pixels wide x 480 pixels/lines of resolution, a 4:3 ratio) so that discs can be fully viewed on standard television sets. However, most DVDs are also "enhanced for 16:9," meaning that they contain an additional encoded 16:9 image consisting of the same number of lines of resolution (480) but extending across a full 854 pixels horizontally. Therefore there is no loss of resolution when viewed on an XGA home-theater projector.

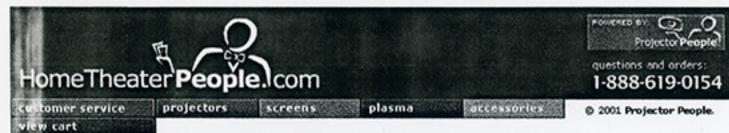
When this 16:9 Image is mapped onto the XGA projector's internal panel (which can accommodate a line as wide as 1024 pixels), the full image can be accommodated without first having to be "shrunken." (In fact, in this case, it will be "stretched" by about 10% so that the 854-pixel-wide signal will fill the 1024-pixel-wide panel. The corresponding 10% stretch in the vertical dimension increases the image to about 575 lines high, still less than the panel's 768-line capacity, thus resulting in a "letterbox" effect.) Since there is no loss of resolution, the projected picture will be of stunning quality.

Will an SVGA Projector Do as Well as an XGA?

What about those very inexpensive SVGA projectors? Well, if you want to enjoy HDTV, don't even consider one. Because of its much lower-resolution 800 x 600 internal panel (as compared to an XGA projector's 1024 x 768) the final picture will contain even less resolution than a standard NTSC TV signal! This is because, when an incoming 720p or 1080i HDTV wide-screen image is mapped onto the projector's panel, it needs to first be "shrunken" by 37.5% (if 720p) or 41.7% (if 1080i), so that the original 1280-pixel-wide HDTV image (if 720p) or 1920-pixel-wide image (if 1080i) will fit onto the 800-pixel-wide SVGA panel. The proportional percentage shrinkage in the vertical dimension results, in either case, in an image that no longer contains 720 or 1080 lines of resolution, but rather 450, which is less than standard TV's 480 lines!

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So, What Should I Buy?

So, you've had the crash course. You have learned that front-projection systems can greatly improve your ability to entertain yourself and others in your home. Front-projection systems also get you the biggest screens, the best video quality, and the coolest living room in town.

As for what type of projector you want, if you need it for watching standard NTSC TV, VHS, DVD and laserdisc, but have no plans to use it for HDTV, an inexpensive SVGA system may meet your immediate needs.

On the other hand, if you want to be able to some day enjoy HDTV to the fullest extent, you'll want to have at least an XGA or higher resolution projector.

Whichever way you go -- XGA, SVGA, LCD, DLP -- you'll reap the following rewards:

- Compact/portable (as light as 3 lbs.)
- . Huge picture (up to 300-inch screen)
- Phenomenally bright image, even in lighted room (up to or over 5,000 lumens, vs. about 200-400 lumens for CRT)
- · Like being in a movie theater
- Much less expensive than the older, clunkier technology (about \$5,000 to \$6,000 for a good XGA projector, vs. over \$20,000 for a good CRT)

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Finding the Best Connection



Trying to decipher which input or output format is going to provide you with the best picture can be confusing. We have ranked the most common video connections. To receive more information on the different types of video connections, click here to decipher cables and connections in our advanced topics section.



Digital Visual Interface (DVI) -

Common uses -

- Digital video projectors
- Cable and satellite boxes
- Desktop computers

Note: Currently, it may be difficult to find this video format.



RGBHV -

Common uses -

- High-end monitors
- Some popular HDTV decoders

Note: Could become a future standard.

Component Video -

Common uses -

■ High-end DVD players

- HDTV Tuners
- Projectors (may appear to be the same input as the RGB)

Note: Best bet for home theater today.





Common uses -

- S-VHS
- High-end televisions
- Videodisc players
- Camcorders
- Digital cable and satellite set top boxes.

Note: Big improvement over composite video.



Composite Video (aka RCA) (Y and C combined into one signal) -

Common uses -

- VCRs
- Older video camcorders
- Older video game consoles
- Most televisions have this option

Note: This is the most commonly found type of connector today.

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Deciphering Cables and Connections

RCA, or composite, cables

These are the most common cables, used to hook up your standard VCR and stereo equipment. Typically, they are color-coded: red, white, and yellow. Red is for right channel audio. White is for left channel audio. Yellow is for video. The entire video signal is transmitted by one cable. This is the lowest quality cable for a video source, but again, it is also the most common. Most new televisions, all video camcorders, all VCRs, and all videodisc players will have RCA jacks for these cables.

BNC cables

A BNC cable is actually just another form of an RCA/composite cable. The end of the cable looks different from an RCA cable, but can be changed to an RCA end with a simple adapter. Most professional video equipment will have a BNC jack instead of a RCA jack. The physical connection is more secure because BNC cables twist and lock in place.

S-video, or Y/C, cables

This cable might also be referred to as a SVHS cable and can be found on most high-end televisions, all videodisc players, solution camcorders, digital cable and satellite set top boxes, and SVHS VCRs. S-video cables differ from composite cables in that they split video signal into two different components: luminance and chrominance. The S-video cable will offer marked improvement over a composite cable.

Component cables

Component cables look just like composite cables. The difference is that, where a composite cable carries the entire video signal on a single cable, component cables split the signal in three. This connection gives a superior image over composite or S-video connections. The signal itself is referred to as either Y,Cr,Cb, or Y,Pb,Pr. Most manufacturers make connecting these cables easy by color coordinating them. The tips of the cables and jacks will be red, green and blue. Unfortunately, this can be a bit confusing because computer RGB connections are colored the same way. A good rule of thumb is that, if the connections are RCA type, it is usually a component cable. Computer RGB cables will usually be BNC type. Most high-end DVD players and HDTV tuners will have component connections.

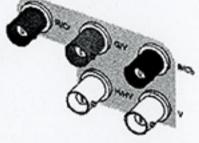


Portable projectors and component cables

Portable projectors usually have very little space for connections. Due to the space restriction, many have the 15-pin VGA connection double as the component connection as well. The projector will use the same three pins out of the fifteen-pin connector for component video that it uses for its RGB computer connections. The projector is designed to detect the type of signal it receives and process it accordingly. If you need a component cable for one of these projectors, you should order a cable that has a 15-pin connector on one side, and three RCA/BNC connectors on the other. Some larger projectors have separate component connections. Consult the spec sheets.

RGBHV cables

Again, these cables look identical to simple composite cables. But this time, the RGBHV cable splits the video signal into five. There are three different types of RGB cables. RGBHV is a five-cable system that splits the video signal for color into red, green, and blue, and then has two more cables to carry the sync for the signal (horizontal and vertical sync). RGB H/V is a four-cable system that splits the color the same way, but has the horizontal and vertical sync on a single fourth cable. Straight RGB video cables again split the



RGBHV connection (BNC)

color signal in three, but carry the additional sync signal on one of the color cables, usually the green (called RGB sync on green).

An RGBHV signal is the way a computer connects to a projector. Five pins on a 15-pin VGA cable are RGBHV. The projector recognizes the type of signal and projects accordingly.

RGBHV connectors are found on most high-end professional monitors and on the most popular HDTV decoder (by RCA). Note that RCA has chosen to send the HDTV signal via a 15-pin VGA cable instead of a component connection. This may become the standard connection for HDTV tuners in the future. We will have to wait and see.

VGA cable

This is your standard monitor cable. It is typically male-to-male with three rows, 15 pins. A VGA cable is used for computer to monitor, or computer to projector connections. Its only home theater application may be as a connection to an HDTV decoder, such as the current RCA model.



VGA cable

DVI cables

Digital Video Interface (DVI) cables look a little like a standard VGA cable, but they are slightly larger. Under Ideal circumstances, the DVI cable creates a 'digital to digital' connection between video or data source and display device. There are, however, only limited situations when this Ideal circumstance occurs.

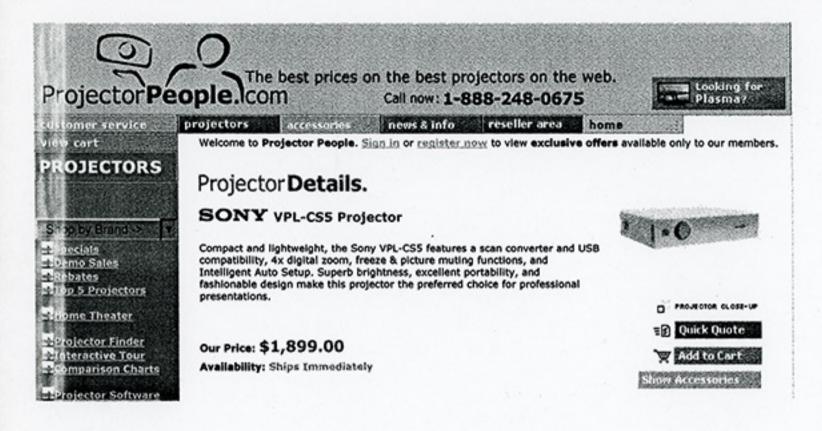


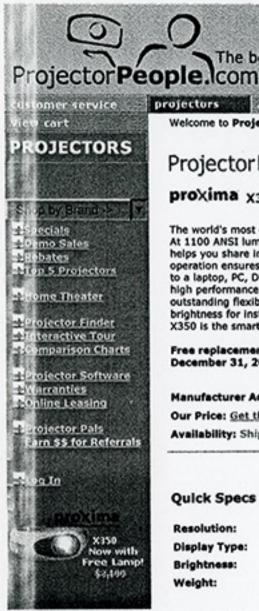
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DVI is still developing, so there is no universal standard for the DVI-I cable DVI cable as of yet. Currently projector manufacturers including InFocus, Sony, and Epson use different standards. Look for DVI to grow in popularity and become standardized over the next couple of years.

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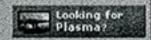
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Oulck Specs [Click here to see full specs,]

Resolution:

Display Type: Brightness:

Weight:

XGA (1024 x 768)

Single-chip DLP

1100 lumens

3.5 lbs.

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A powerhouse of a projector, Sanyo designed their new PLV60 to be the high-performance video projector of choice. It offers HDTV compatibility, native widescreen XGA resolution, 1200 lumens of brightness, and on board video scanning and scaling.

Proprietary SANYO digital progressive scanning doubles the video information being sent to the projector, substantially increasing video-image detail and resolution. Each pixel is monitored using SANYO's original motion detection algorithm to ensure increased vertical resolution and crisper moving images.

SANYO's advanced digital signal processing circuit and automatic color. correction circuit together ensure the highest color accuracy possible and dramatically enhance image-edge detail.

The SANYO PLV-60 is High Definition Television Compatible, accepting the 1080i, 1035i, 720p, 575p, 575i, 480p and 480i HDTV resolution standards.

Our Price: \$3,299.00

Availability: Ships Immediately



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Quick Specs [Click here to see full specs.]

WXGA (1366 x 768)

1.35" TFT polysilicon type x 3

1200 lumens

20.3 lbs.

Resolution:

Display Type:

Weight:

Other Things You Will Need [Click here to see all related accessories.]



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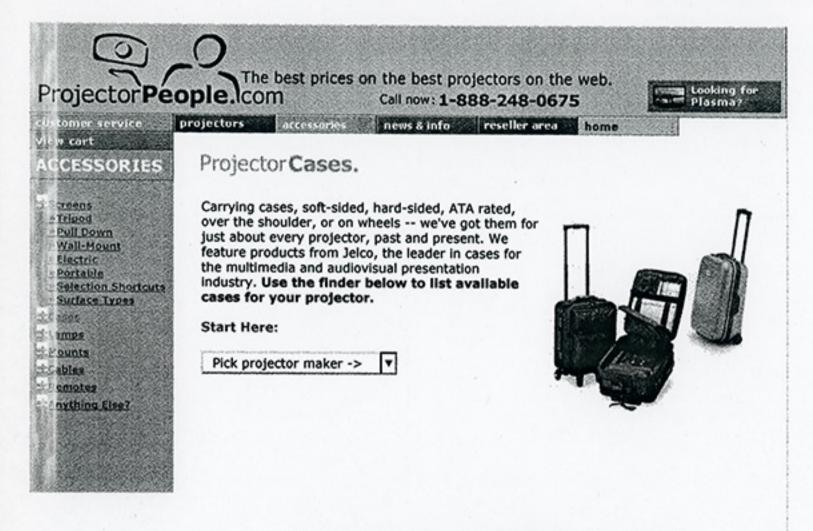


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