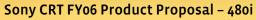
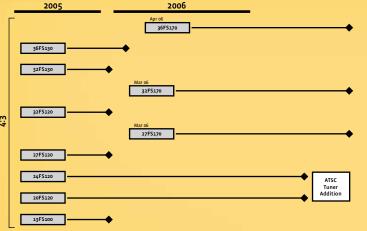
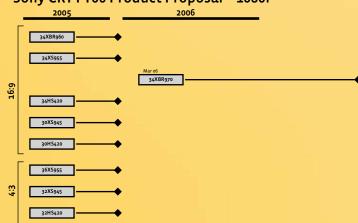
SONY

CRT





Sony CRT FY06 Product Proposal - 1080i



		DRC-MF Circuity			
		CineMotion™			
		Inverse 3-2 Pulldown			
	FD Trintron® Flat Picture Tube	HD Detailer™			
	ATSC/NTSC Tuners	ClearEdge VM®			
	Clear Edge VM®	3-D Digital Comb Filter			
	Wide Screen Mode	16:9 Enhanced Mode			
	Digital Comb Filter	Digital Program Guide			
	16:9 Enhanced Mode	HDMI Interface			
FD Trintron Flat Picture Tube	Digital Program Guide	Component Inputs (YPbPr)			
Component Inputs (YPbPr)	Component Inputs (YPbPr)	BBE Audio			
16:9 Enhanced Mode	Dolby Digital Decoding	Dolby Digital Decoding			
Steady Sound	Steady Sound	Steady Sound			
Simulated Surround	Simulated Surround	Simulated Surround			
FS Series	KD Series	XBR Series			

FD Trintron® Flat Picture Tube

ATSC/NTSC Tuners

16:9 Aspect Ratio

CRT Step Up Chart

FD Trinitron® WEGA® Product Specifications

Model Numbers (by category)	Inc Product estates Product str. Catal Resident Catal Resident Catal Str. Catal Str. Catal											
		W	Н	D	LBS	W	Н	D	LBS	Stand or Wall Bracket	Туре	Panel Resolution
FD Trinitron® WEGA® Hi-Scan® TV												
KV-20FS120	027242641761	28.25	20.75	18.875	72 lbs. 5 oz.	27.05	31.65	39.84	181.0	-	FD Trinitron CRT	1080i
KV-24FS120	027242641785	24.875	18.375	19.25	55 lbs. 9 oz.	32.09	36.77	44.29	220.0	-	FD Trinitron CRT	1080i
KD-27FS170	027242693630	30.25	23.25	19.625	98.00	23.35	27.4	33.39	110.20	SU-27FS4	FD Trinitron CRT	1080i
KD-32FS170	027242693647	35.375	27.375	22.625	158.50	27.05	31.65	39.84	176.40	SU-32FS3	FD Trinitron CRT	1080i
KD-36FS170	027242693661	38.75	30.5	24.875	215.50	32.09	36.77	44.29	242.50	SU-36FS2	FD Trinitron CRT	1080i
FD Trinitron® WEGA® XBR Hi-Scan® TV												
KD-34XBR970	027242693654	39.125	25.75	23.75	190.0	29.37	32.05	43.62	220.50	SU-34XBR4	FD Trinitron CRT	1080i

SONY

CRT



Decades of experience done right. Sony has set the benchmark for great CRT televisions. With an almost infinite amount of colors, deep black levels, bright picture quality, wide viewing angles and excellent response to motion, the advantages of CRT are clear. Beginning with Sony's award winning FD Trinitron* flat screen technology, these televisions offer incredible image accuracy, wide viewing angles and corner-to-corner detail.

Experience the performance, style and connectivity of CRT with Sony's line of FD Trinitron* televisions.





SONY

CRT

FD Trinitron® WEGA® HI-SCAN® TV

KV-20FS120, KV-24FS120, KV-27FS170, KV-32FS170, KV-36FS170



• FD Trinitron® picture tube

ATSC digital tuner

• 3-Line digital comb filter

Component video input (Y/PB/PR)

Program Palette™ presets (Vivid/Standard/Movie/Pro)

details and FD Trinitron® WEGA® technology delivers.

FD Trinitron® technology is the basis of Sony's award-winning line of visually flat screen televisions. The new FS170 FD Trinitron TVs offer affordable

excellence without compromising picture quality. Signal processing such as ClearEdge VMTM found on the 32" and 36" models sharpens picture definition to give objects a crisp, clear edge. Built-in tuners allow you to tune in analog (NTSC) and digital (ATSC) video signals. And when coupled with their optional stands, the new FS170 models compliment just about any decor. It's all in the

Composite Input (rear)

S-video input (rear)

• Front composite input

• Dolby® Digital decoding

• 10W (5W x 2)

Clock/timer

FD Trinitron® WEGA® XBR HI-SCAN® TV

KD-34XBR970



It's hard to beat the picture quality of CRT TV done right with its deep blacks and wide viewing angles. And Sony's XBR FD Trinitron® WEGA® TVs have been doing it right for decades. Renowned as best in class, the FD Trinitron flat panel CRT technology is the basis for delivering a dimensional, 16:9 wide screen image with seemingly endless colors and sharp detail. Step-up features such as DRC-MF (Digital Reality Creation Multi-Function) technology, which doubles horizontal and vertical lines for a picture with four times the density, are found. HD Detailer technology sends more video information to the screen for finer picture quality, especially with HD sources. CineMotion™ inverse 3-2 pulldown processing provides optimal picture quality for film-based video. And ample inputs and outputs offer flexible connection options and the optional matching stand shows that the KD-34XBR970 is a true XBR statement.

• FD Trinitron® picture tube

ATSC/QAM tuner

• 3-D digital comb filter

• CineMotion® inverse 3:2 pulldown

• DRC-MF® circuitry (Digital Reality Creation Multi Function) circuitry

BBE Audio

+ HD Detailer™ circuitry

Dolby® Digital decoding

• HDMI™ (High-Definition Multimedia Interface)

Program Palette™ Presets (Vivid/Standard/Movie/Pro)

• 20W (10W x 2)

• (3) Composite inputs

• (2) Component inputs

• (3) S-video inputs

SONY



Key Technology Stories



FD Trinitron® Flat Picture Tube — FD Trinitron® Flat picture tube technology is the basis of Sony's award-winning line of visually flat televisions. The FD Trinitron sets deliver incredible image accuracy, wide viewing angles, outstanding contrast, and corner-to-corner detail. The visually flat FD Trinitron® tube minimizes annoying glare from light sources, which enhances contrast. Detail, corner-to-corner, is rendered more accurately because images aren't distorted by a curved screen. Squares are square, straight lines appear straight, and circles are circular.



CineMotion® Reverse 3-2 Pulldown — improves the display of video programs originally shot on 24 frames per second film preserving the integrity of the original film frames for more fluid motion and more fine detail.



Digital Reality Creation® MultiFunction V1 Circuitry — enhances standard definition (480i) signals by using a digital bit mapping process to provide a picture with four times the density of the original picture. The end result? Clear and crisp picture quality.



BBE® Audio Technology — Technically, BBE® audio processing technology corrects distortion and phase delay but the true benefits realized are the delivery of natural clarity and crisp definition to dialogue.