



## Delta 51" DLP™ Microdisplay Projection TV

### **Enjoy Your Audiovisual Freedom**

Delta introduces the new DLP™ TV that is guaranteed to satisfy your visual appetite whether it is on or off. This new 51" model combines design styling with high definition performance. It delivers unmatched theatre-like performance with exceptional brightness, contrast levels and color accuracy.

### **51" Diagonal with a wide-screen 16:9 Aspect Ratio**

Enabling full-screen viewing of high-definition broadcasts and DVD videos.

#### **Crystal clear native resolution**

1280 x 720 for optimal HDTV performance producing sharper image.

#### **Digital Light Processing**

DLP® HD3 DMD technology by Texas Instruments enables a pure digital connection with incredible color reproduction from digital video content to television.

#### **DCDi (Directional Correction De-interlacing)**

Faroudja® technology eliminates the jagged edges providing you a smoother, more precise picture quality that is optimized for high definition home theater use.

#### **HDMI (High-Definition Multimedia Interface)**

HDMI provides a unified interface to receive digital video and audio from the source delivering uncompromising quality to the viewer. HDMI also provides a single-cable solution to solve the tangling cables often found in a home theater environment.

#### **Multiple Video Format Support**

Component video, composite video, s-video and RF antenna inputs allows you to enjoy video from a variety of sources.

#### **3:2:2:2 Pull Down for Smooth Picture**

Recover stutter frame from film mode to video mode making motion video transition look more smoothly and theater like.free of visible motion artifacts.



Utilizing Texas Instruments DLP®(Digital Light Processing®) technology, Delta's 51" Rear Projection Television delivers outstanding images to satisfy your visual desire with stunning picture quality.

#### **Dual Tuner PIP and POP**

Enables simultaneous viewing of two TV programs on one display.

#### **30 Watt HD3D BBE® VIVA Audio Sound System**

High definition audio sound creating an authentic and exciting 3D enhancement effect from the stereo speakers while preserving the clarity and definition.

#### **High Brightness**

450 nits of brightness level provides a more vivid, brilliant picture in any environment.

#### **Superb Contrast Ratio**

1200:1 contrast ratio provides an incredible picture with deeper blacks and brighter whites no matter what type of room you are in.

#### **Long Lasting Lamp Life**

6000 hours of user-replaceable lamp provides many years of enjoyment

#### **Remote Control**

Included





## 51" Microdisplay Projection TV Specifications

Panel	51" Diagonal, 16:9 Aspect Ratio
Resolution	1280 x 720 pixels
Light Engine	DLP HD3 DMD
Display Capability	HDTV (720P) Native
Signal Compatibility	480i (SDTV), 480P (EDTV), 720P (HDTV), 1080i (HDTV)
Brightness (min.)	450 nits
Contrast (typical)	1500:1
Colors	16.7 Million
Viewing Angle	150° (horizontal)
Rear Inputs	2x RF (Analog/Digital), 2x Composite Video (1x RCA) plus 2x Stereo Audio (2x RCA, Left + Right), 2x S-Video (1x 6-Pin DIN) plus 2x Stereo Audio (2x RCA, Left + Right), 2x Component (6x RCA, 2x YPbPr Video) plus 2x Stereo Audio (4x RCA, 2x of Left + Right), 1x Analog RGB (1x 15-Pin D-Sub) plus 1x Stereo Audio (1x Stereo Mini Jack), 1x HDMI plus 1x Stereo Audio (2x RCA, Left + Right), , 1x Center Channel
Front Inputs	1x Composite Video (1x RCA) & 1x S-Video (1x DIN) plus 1x Stereo Audio (2x RCA, Left + Right)
Rear Outputs	1x Stereo Audio (2x RCA, Left + Right), 1x Coaxial & 1x Optical for ATSC only
Speakers	Detachable 2x 15W
Features	PIP, POP, CC, V-Chip, Comb Filter, Scalar, 2x 3D motion adaptive Scan Converters with 2-2 (50Hz) and 2-3 (60Hz) Pull Down Converter DCDi by Faroudja, PAL Video decoding via RF (Antenna, Cable or Satellite [Set Top Box may be required]) or Video (CVBS, S-Video or Component YCbCr), Progressive Scan Video via Component YPbPr, VGA or HDMI, HDTV via Component YPbPr, VGA or HDMI (Set Top Box required), Computer 640x480, 800x600, 1024x768 via VGA or HDMI, SRS and BBE Sound enhancement
Lamp Power	120W
Lamp Life	6000 hours
Dimensions (WxDxH)	1450mm x 436mm x 895mm (57" x 17.2" x 35.2" )

1. All Features, specifications, model numbers are subject to change without notice.
2. DLP, Digital Light Processing and the DLP Medallion are trademarks of Texas Instruments.



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