For 2005, Toshiba engineering once again raises the bar by creating innovative quality TV products that enhance your home, and your life. The picture quality will excite you, the ease-of-use will relax you, and the beautiful designs will inspire you.
XHD™ 2x Resolution "Exceeds HD"™ - These advanced 1080p displays produce about two million pixels on screen, which is more than two times that of a conventional 720p display. This allows 1920 x 1080i signals to be displayed without scaling down the image to 1280 x 720. By simply de-interlacing the full 1080i signal, XHD™ displays keep the full image detail, providing the sharpness and realism the viewer was meant to see.

TALEN™ X Engine (Toshiba’s Advanced Light Engine) - Toshiba’s new 1080p DLP™ engine utilizes Texas Instrument’s higher resolution xHDL 1080p DMD chip. This high quality engine utilizes a higher resolution chip, an enhanced lens system, and superior processing (including DEEP Picture™) to create higher resolution images on screen. By combining this with Xtreme BLAC™, the TALEN™ X engine creates images that are significantly sharper and deeper than conventional 720p engines.

Xtreme BLAC™ (Black Level Aperture) - This system increases the electronic gain to utilize the full dynamic range of the TALEN™ engine. A dynamic aperture then reduces the black level by up to 75% where needed. The benefits of this process include adding 2 real bits for decreased dithering noise, restoring hue to clipped pixels for better color in dark areas, and increasing contrast to up to 5,000:1 for deep three-dimensional images.

Toshiba Advanced Light Engine (TALEN™) - Using a proprietary light engine design, TALEN™ technology creates a phenomenal DLP™ picture unique to Toshiba. Made by Toshiba, for Toshiba, years of engineering expertise in both Rear and Front Projection Television made it possible to develop a whole new line of DLP™ projection televisions complete with the coveted picture quality of a Toshiba brand set.

DEEP Picture™ (Digitally Enhanced Engine Performance) - Toshiba’s new TALEN™ engines now include DEEP Picture™ technology. The DEEP system employs two new picture quality algorithms that dramatically improve engine performance. By enhancing both sharpness and color saturation, the DEEP system helps create sharper, deeper, more realistic images.

Radiance 150™ Hi-Bright Lamp - From the moment you turn on the TV, you will see that Toshiba’s new 150-Watt lamp creates brilliant images that draw you in. This high-quality DC lamp is 25% brighter, enabling us to increase brightness without sacrificing contrast. And, our Quick Restart™ feature ensures that this great picture is never more than a moment away.

SoundStrip™ Speaker System - Our new thin-line speaker system replaces the conventional round speakers used in most televisions, allowing us to create a more modern and compact cosmetic design. With its enhanced dynamic range, this new technology allows us to strip away the big speakers, but keep the big sound.

PixelPure AT™ (Adaptive Technology) - Toshiba’s next generation PixelPure™ video processing system includes new Adaptive Technology. This advanced adaptive video processing constantly monitors changes in signal quality, content, and movement to enhance sharpness, contrast, and color reproduction. PixelPure AT™ once again proves that the processing makes the picture, and Toshiba continues to provide the most advanced processing technology for the best possible picture quality on all digital displays.

LCDDVD™ - LCDDVD™ is a flat panel LCD TV with a built-in DVD player. And, Toshiba is leading the way with this ultimate convenience category. Start with the space savings of a modern flat screen TV, and delete the added clutter of a separate DVD player, and you have a fully functional TV that can fit into any home decor. Add in excellent Toshiba picture quality, and the fact that it all works with just the TV remote, and you have the next wave in TV.

CustomSeries HD™ - This new series consists of “true monitors”, without any internal TV tuners. CustomSeries HD™ is perfect for anyone who has chosen to utilize a cable box or satellite box as their TV tuner.

Channel Browser™ - This new convenience feature brings the concept of the PC Browser Back Button to the TV. Instead of just having Last Channel Recall, you can now switch back to any of the last five or six channels that you’ve watched. Now switching back and forth between channels, or games, is simple and easy.

TheaterNet™ Control System with IEEE1394 - The TheaterNet™ Control System simplifies the control of external components through both IEEE1394 ports and IR jacks. These same IEEE1394 ports are used to transmit digital video and audio and allow for recording of HDTV. Easy to read icon menus and on-screen graphic prompts make this user-friendly feature a real benefit to any consumer.

TV Guide On Screen™ - TV Guide On Screen™, featured on all 2005 Toshiba Integrated HDTVs, combines programming from each of the television’s internal tuners into one, easy-to-read on-screen program guide. TV Guide On Screen™ makes it quick and easy for the consumer to locate desired programs, and is a crucial feature for ease of use with digital cable. Simple, one-touch recording of programs, including those in HDTV, is also possible when connected to Toshiba’s new SYMBIO™ AV Hard Drive Recorder6.

Optional SYMBIO™ AV Hard Drive Recorder sold separately.
FLAT PANEL
A slim Toshiba Plasma TV blends into any room decor, enhancing the room, and enhancing your life.

- 50” and 42” 16:9 Screen Sizes (measured diagonally)
- TheaterWide® HD - 720p HD Plasma TV
- PixelPure AT™ (Adaptive Technology) Digital Video Processing
- SoundStrip™ Speaker System
- SRS® WOW™ Sound
- HD Window Split Screen POP
- HDMI™ Digital A/V Input
- PC Input (15-Pin D-Sub)
- Illuminated Universal Remote®

- Integrated HD with ATSC & QAM Digital Tuning
- Digital Cable Ready (DCR) with CableCARD™ Slot
- TV Guide On Screen™
- Channel Browser™
- OmniViewer™ MultiCard Slot
- IEEE1394 (DTVLink) Digital Port for optional Symbio™ HD Recorder

See the inside back cover for important information regarding television/furniture display.
Toshiba’s Integrated HDTV Plasma models deliver an enhanced and simplified HDTV entertainment experience by combining CableCARD™, TV Guide On Screen™ and IEEE1394 inputs.

Optional Symbio™ 160HD4 High Definition Hard Drive Recorder

42HP95
• 42” 16:9 Screen Size (measured diagonally)
• CustomSeries™ 480p ED Plasma Monitor
• PixelPure AT™ (Adaptive Technology)
  Digital Video Processing
• SoundStrip™ Speaker System
• SRS® WOW™ Sound
• HDMI™ Digital A/V Input
• Illuminated Universal Remote

See the inside back cover for important information regarding:
(5) remote control operation,
(7) monitor/tuner information.
• 37”, 32”, and 27” 16:9 Screen Sizes (measured diagonally)
• TheaterWide® HD - 720p HD LCD TV
• PixelPure AT™ (Adaptive Technology) Digital Video Processing
• SRS® WOW™ Sound
• HDMI™ Digital A/V Input
• PC Input (15-Pin D-Sub)
• Illuminated Universal Remote®

• Integrated HD with ATSC & QAM Digital Tuning
• Digital Cable Ready (DCR) with CableCARD™ Slot
• TV Guide On Screen™
• Channel Browser™
*See the inside back cover regarding television/furniture display.
This advanced adaptive video processing constantly monitors changes in signal quality, content, and movement to enhance Sharpness, Contrast, and Color reproduction. PixelPure AT™ once again proves that the processing makes the picture, and Toshiba continues to provide the most advanced processing technology for the best possible picture quality on all digital displays.

- 27" 16:9 Screen Size (measured diagonally)
- TheaterWide® HD - 720p HD Monitor LCD TV
- PixelPure AT™ (Adaptive Technology) Digital Video Processing
- SRS® WOW™
- HDMI™ Digital A/V Input
- Illuminated Universal Remote®

*See the inside back cover regarding television/furniture display.

*See the inside back cover for important information regarding remote control operation.
LCD HDTV Monitor

23HL85

20HL85

- 23” and 20” 16:9 Screen Sizes (measured diagonally)
- TheaterWide® HD - 720p HD Monitor LCD TV
- SRS® WOW™
- HDMI™ Digital A/V Input
- PC Input (15 Pin D-sub)
- Glow Universal Remote®
Toshiba’s full line LCD/DVD products combine sophisticated design and outstanding performance with unparalleled convenience and simplicity.

- 27” 16:9 Screen Size (measured diagonally)
- TheaterWide® HD - 720p HD LCD TV
- LCDVD™ Combo TV with Built-in DVD Player\(^1,8\) (internally upconverted to 720p HD)
- PixelPure AT™ (Adaptive Technology) Digital Video Processing
- SRS® WOW™ Sound
- HDMI™ Digital A/V Input
- PC Input (15-Pin D-Sub)
- Illuminated Universal Remote\(^5\)

- Integrated HD with ATSC & QAM Digital Tuning
- Digital Cable Ready (DCR) with CableCARD™ Slot
- TV Guide On Screen™
- Channel Browser™

See the inside back cover for important information regarding:
(1) playback compatibility,
(5) remote control operation,
(8) recording/downloading/storage and/or playback.
• 23", 20", and 17" 16:9 Screen Sizes (measured diagonally)

• TheaterWide® HD - 720p HD Monitor LCD TV

• LCDVD™ Combo TV with Built-in DVD Player (internally upconverted to 720p HD)

• SRS® WOW™ Sound

• HDMI™ Digital A/V Input

• PC Input (15-Pin D-Sub)

• Glow Universal Remote® (23HLV85)

• Glow-Key Remote (20HLV85, 17HLV85)
FLAT PANEL

Trust Toshiba to create the latest and greatest in convenience and performance. Toshiba LCDDVD™ flat panel sets offer the ease of a DVD player built right into the compact set, and a dazzling picture from an LCD flat panel display.

See inside back cover for important information regarding (C) remote control operation.
- 20” Screen Size (measured diagonally)
- TheaterView® 480p ED Monitor LCD TV
- MTS Stereo/SAP with dbx®
- Direct Access Remote Control®
- ColorStream® Component Video Inputs
- Headphone Jack

- 14” Screen Size (measured diagonally)
- Built-in TV Tuner and DVD Player®
- 3D Y/C Digital Comb Filter
- Digital Cinema Progressive (3:2 Pulldown)
- Digital Picture Zoom
- JPEG Viewer, WMA & MP3 Playback®
- 3-D Virtual Surround Sound
- Built-in Speakers
- Headphone Output
- New Ergonomic Glow-Key Remote Control

See the inside back cover for important information regarding:
(1) playback compatibility,
(5) remote control operation,
(7) monitor/tuner information.
• 72", 62" and 56" Screen Sizes (measured diagonally)

• XHD™ (2x Resolution - “Exceeds HD”) TheaterWide® XHD™ - 1080p HD DLP™ Projection TV

• New TALEN™ X 1080p Light Engine with DEEP Picture™ & Xtreme BLAC™

• Radiance 150™ Hi-Bright Lamp, with Quick Restart™

• TheaterFine™ DFP Anti-Glare Screen

• PixelPure AT™ (Adaptive Technology) Digital Video Processing

• SRS® WOW™ Sound

• Split Screen POP

• Dual HDMI™ Digital A/V Inputs

• Illuminated Universal Remote

• New Bottom Speaker Cabinetry

• Integrated HD with ATSC & QAM Digital Tuning

• Digital Cable Ready (DCR) with CableCARD™ Slot

• TV Guide On Screen™

• Channel Browser™

• OmniViewer™ MultiCard Slot

• IEEE1394 (DVI/Link) Digital Port for optional Symbio™ HD Recorder

See the inside back cover for important information regarding:
(5) remote control operation,
(6) high definition resolution standards.
1080p DLP™ televisions can display the full resolution of 1080i HDTV signals, resulting in a smoother, sharper and more natural television picture.

shown on optional stand ST6285

Optional Symbio™ 160H104
High Definition Hard Drive Recorder

shown on optional stand ST5685
theaterWide® DLP™ HDTV

Using a light engine design, TALEN™ technology creates a phenomenal DLP™ picture unique to Toshiba.

Made by Toshiba, for Toshiba, years of engineering expertise in both Rear and Front Projection Television made it possible to develop a whole new line of DLP™ projection televisions complete with the coveted picture quality of a Toshiba brand set.

- 62”, 52”, and 46” Screen Sizes (measured diagonally)
- TheaterWide® HD - 720p HD DLP™ Projection TV
- New TALEN™ 720p Light Engine with DEEP Picture™
- Radiance 150™ Hi-Bright Lamp, with Quick Restart™
- TheaterFine™ DFP Anti-Glare Screen
- PixelPure AT™ (Adaptive Technology) Digital Video Processing
- SRS® WOW™ Sound
- Split Screen POP
- Dual HDMI™ Digital A/V Inputs
- Illuminated Universal Remote
- Silver Cabinet with Black Bezel

- Integrated HD with ATSC & QAM Digital Tuning
- Digital Cable Ready (DCR) with CableCARD™ Slot
- TV Guide On Screen™
- Channel Browser™
- OmniViewer™ MultiCard Slot
- IEEE1394 (DTVLink) Digital Port for optional Symbio™ HD Recorder

62HM95 shown on optional stand ST6265
Optional Symbio™ 160HD4
High Definition Hard Drive Recorder
• High Definition Digital Video Recorder (HD DVR)³
• Pause and Rewind Live TV
• Simple One-Touch Recording
• Program Recording using TV Guide On Screen™ in select Toshiba 2005/2006 Integrated HD Televisions
• Simple Operation using only the TV Remote⁵
• 160GB² Hard Disc Drive
• Records up to 16 hours³ of HD, or up to 80 hours³ of SD programming
• Single IEEE1394 Wire Connection to TV

See the inside back cover for important information regarding:
(2) gigabyte hard drive capacity,
(3) recording time,
(5) remote control operation,
(8) authorized downloading/recording/playback.
• 57” Screen Size (measured diagonally)
• TheaterWide® HD - HD Projection TV
• PowerFocus™ HD CRTs
• Powerfocus™ HC Lens System
• TheaterShield ™
• CrystalScan HDSC™ Video Processing
• Dynamic Quadruple Focus
• DFine™ Hi-Speed VSM
• CableClear® DMR
• SRS® WOW™ Sound
• HD Window Split Screen POP
• HDMI™ Digital A/V Input
• Illuminated Universal Remote5

• Integrated HD with ATSC & QAM Digital Tuning
• Digital Cable Ready (DCR) with CableCARD™ Slot
• TV Guide On Screen™
• OmniViewer™ MultiCard Slot
• IEEE1394 (DTVLink) Digital Port for optional Symbio™ HD Recorder
• 57” and 51” Screen Sizes (measured diagonally)
• CustomSeries™ HD - HD Projection Monitor™
• PowerFocus™ HD CRTs
• PowerFocus™ HC Lens System
• TheaterShield™
• CrystalScan HDSC™ Video Processing
• Dynamic Quadruple Focus
• DFine™ Hi-Speed VSM
• CableClear® DNR
• SRS® WOW™ Sound
• HD Window Split Screen POP (using external sources)
• HDMI™ Digital A/V Input
• Illuminated Universal Remote®

See the inside back cover for important information regarding:
(5) remote control operation,
(7) monitor/tuner information.
Toshiba CustomSeries™ sets the standard for high definition true monitors, offering a dazzling array of picture quality, audio enhancements, and conveniently easy-to-use features.*

* Requires cable or satellite box for TV reception.
34", 30", and 26" Screen Sizes (measured diagonally)

- TheaterWide® HD - HD Monitor CTV
- CrystalScan HDSC™ Video Processing
- Dynamic Quadruple Focus (34” and 30”)
- DFine™ Hi-Speed VSM
- Digital 3D Y/C Comb Filter
- CableClear® DNR
- BBE® Sound
- StableSound®
- HDMI™ Digital A/V Input
- Illuminated Universal Remote®
- Space Saving Bottom Speaker Cabinetry

See the inside back cover for important information regarding:
(1) playback compatibility,
(3) remote control operation,
(8) recording/download/storage and/or playback.


- 30” and 26” Screen Sizes (measured diagonally)
- 3-D Digital Comb Filter
- 540p/1080i
- Front Firing Speakers
- Progressive DVD Playback¹,²
- 4-Head/19-Micron Hi-Fi VCR
- HDMI™ and ColorStream® HD Inputs
- 4-In-1 Card Slot

*see the inside back cover regarding television/furniture display.

MW30G71

MW26G71

Tri-Play
16:9 FST PURE® Television

*see the inside back cover regarding television/furniture display.
32”, 27” and 24” Screen Sizes (measured diagonally)
- TheaterView® Direct View CTV
- FST PURE® - Flat Picture Tube
- DFine™ Hi-Speed VSM
- Digital 3-Line Comb Filter
- BBE® Sound
- StableSound®
- ColorStream® Component Video Inputs
- Glow Universal Remote®

20” and 14” Screen Sizes (measured diagonally)
- TheaterView® Direct View CTV
- FST PURE® - Flat Picture Tube
- DFine™ Hi-Speed VSM
- StableSound®
- ColorStream® Component Video Inputs

See the inside back cover for important information regarding:
(5) remote control operation.
Television

- 32” and 27” Screen Sizes (measured diagonally)
- TheaterView® Direct View CTV
- FST Black® Picture Tube
- Digital Comb Filter
- StableSound®
- ColorStream® Component Video Inputs
- Glow Remote

DIRECT VIEW
*see the inside back cover regarding television/furniture display

- 19” and 13” Screen Sizes (measured diagonally)
- TheaterView® - Direct View CTV
- BlackStripe II™ Picture Tube
- Front A/V Inputs
- Headphone Jack (13”)
- Glow Remote