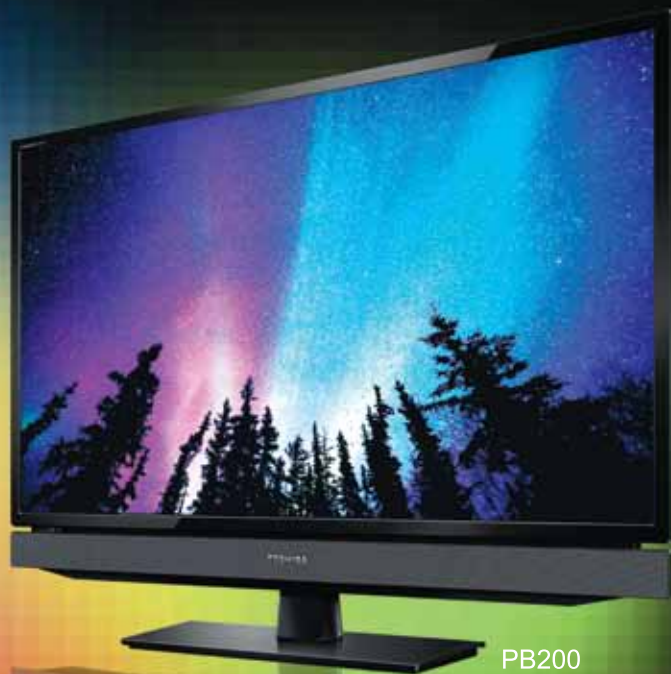


# TOSHIBA

Leading Innovation >>>

LED  
POWER TV



PB200


Upgrade *Your Life*  
We've Made It Easy

**REGZA**  
www.regza-asia.com

**TOSHIBA**  
Leading Innovation >>>



Toshiba Group contributes to the sustainable future of planet Earth.

 Printed on recycled paper

## TRENDY

Don't just change your TV. Change up and modernise the look of your home with an LED TV.

## QUALITY

Power TV is all about comprehensive features, picture and audio quality as well as wide connectivity.

## STYLISH

Sleek and stylish, with a bezel design that's thinner than most other LED TVs in its class.

## ECO-FRIENDLY

Less is more. PB200 is technology with responsibility.

## AFFORDABILITY

Owning an LED TV doesn't have to cost the earth. PB200 is affordability without compromise. We've made it easy for you.



Excelling In High Quality Image Reproduction  
**REGZA Engine**



REGZA Engine is the advanced video processing circuit developed using Toshiba Semiconductor Technology. This advanced video processing technology reproduces high resolution images by using complex calculations to enhance the received signals to the highest video quality.

True To The Original  
**10-bit Video Processing**



10-bit Video Processing maintains the 10-bit quality of input data during video processing and produces over 1 billion colours, or more than 64 times as many colours as conventional 8-bit processors. This much larger quantity of data means that the colours you see are more accurate and the transition between colours are much smoother. The result is a much more realistic picture, delivering all the colour intensity and smoothness of the original source.



10-bit Video Processing and panel provides richer, more natural colours (right) .

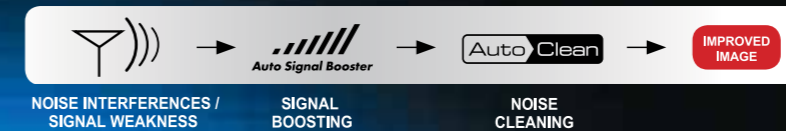


Cleaner And Smoother Picture Quality  
**Auto Clean & Auto Signal Booster**



Toshiba's proprietary digital technology for analogue image enhancement, Auto Clean is developed to complement the performance of Auto Signal Booster.

As radio frequency (RF) signals are transmitted from broadcast stations, there is a tendency of signal loss and noise interferences from the external environment, resulting in noisy images.



Toshiba provides a unique solution with the combination of Auto Signal Booster and Auto Clean to provide clear images despite presence of weak and noisy signals.

Auto Signal Booster improves the sensitivity to weak RF signal in poor reception areas. Image becomes clearer when the RF signal is strengthened. Image clarity goes a step further with Auto Clean which minimises colour noise of RF signals.

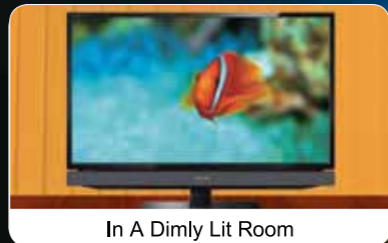
Optimised Picture Contrast And Power Saving

## AutoView

AutoView is Toshiba's advanced solution for achieving the best possible picture quality at all times. It monitors room brightness and automatically adjusts the backlight and various picture parameters accordingly. It also continuously analyses the image (light and dark pixels), adjusting to maintain optimal contrast.



In A Bright Room



In A Dimly Lit Room



In A Dark Room

AutoView monitors, analyses and "fine-tunes" the picture for highest quality at all times.

AutoView

Better Contrast Without Colour Compromise

## Contrast Booster

When adjusting the contrast of the picture, the original colour of the picture is affected together with the adjustment. These contrast adjustments can result in the picture colour being too dark or too bright. With the new Contrast Booster, a complex luminance and chrominance adjustment process selects the optimal colour on the picture contrast without affecting the original colour settings.



Without Contrast Booster



With Contrast Booster

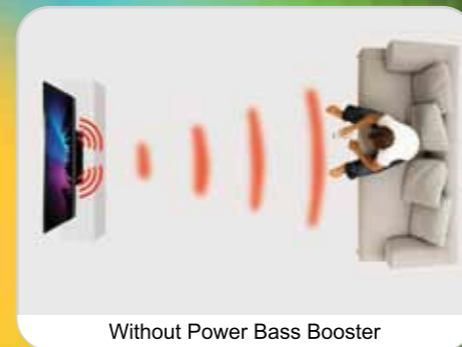
Contrast is strengthened while colour remains clear with Contrast Booster (right).

Contrast Booster

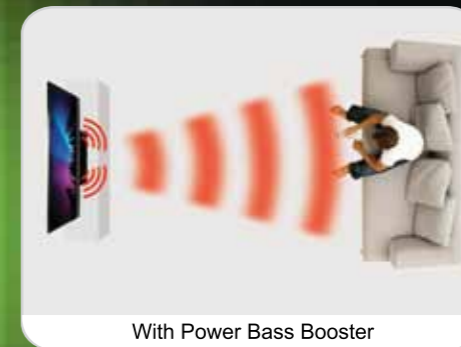
Deeper And Clearer Bass

## Power Bass Booster

Power Bass Booster



Without Power Bass Booster



With Power Bass Booster

Bass clarity is strengthened with Power Bass Booster (right).

With the new Power Bass Booster, harmonics are generated at different frequency intervals. As a result, the depth of the frequency is increased and clarity of the bass sound is strengthened.

Powerful Sound From A Slim TV

## 20W Audio Output

20W Audio Output

Any great TV should sound as good as it looks. Below the narrow bezel rests a dedicated soundbar that houses 20W high power speakers. A fine speaker mesh used in the design of this model allows for better sound transmission to take your viewing and listening experience to a new level.



## More Ways To Do More Connectivity

The new PB200 series features wider connectivity than before, with 2 HDMI terminals, 2 AV inputs, USB input, PC input and Analogue Audio Output to enhance your TV's capability and entertainment experience.

View Photos/Play Music Stored on USB Memory Devices

## Photo/Music Playback



The new PB200 series incorporates a JPEG viewing function for convenient USB playback of photos on your TV screen. In addition, MP3 files stored on USB memory devices can also be played back directly for hours of non-stop entertainment.

Doubles As A Monitor For Your Computer

## PC Input

PC INPUT

With PC Input, your TV doubles up as a monitor for your computer. Viewing your PC contents or video playback on a larger screen is a breeze.

Enjoy Digital Sources In High Quality

## HDMI

HDMI

Toshiba TVs are equipped with an High Definition Multimedia Interface (HDMI) terminal to facilitate uncompressed, all-digital video and audio connections, which supports high definition video signals and multi-channel audio signals. With HDMI, you can enjoy an ideal full-digital AV reproduction that delivers noise-free and highly precise image quality.



Sleek Form, Stylish Function

## Narrow Bezel & Soundbar Design

NARROW  
BEZEL

The striking design of PB200 brings an air of elegance and sophistication to the home. Designed in Japan, the TV is characterised by its 15mm narrow bezel giving an almost borderless effect that maximises the impact of the screen.

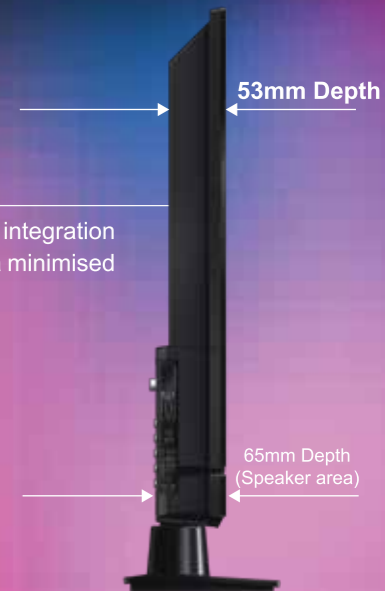


A stylish gun metallic soundbar sits below the screen, giving the TV a premium audio look that is worthy of Toshiba's advanced sound technologies featured in the PB200 series. In addition, a slender glossy black stand completes the look, making PB200 a beautiful addition in your home.

Power Without The Bulk

## Slim & Lightweight

The slimmest part of the PB200 is just 53mm. Manufactured using Toshiba's advanced integration technology which helps to shed 41% of PB200's weight (vs 32PB2's 8.5kg), we have created a minimised slim product. The 'less is more' approach makes the PB200 design feels quietly beautiful.



Less Is More

## Technology With Responsibility

Toshiba has always been at the forefront of not just technology, but of social responsibility as a corporate citizen. More than ever, Toshiba is practicing green procurement in our materials, in compliance with RoHS Standards. Thanks to technology, our products use less energy than ever before.

The PB200 for example, consumes just 56W - 39% less than CCFL technology (vs 32PB2's 92W); and a mere 0.3W on standby mode. PB200 also has a mercury-free LED backlight, while less raw materials and more recyclable materials are used for the carton packing box.

Toshiba technology today means less energy consumption, less weight, less materials and parts, less wastes. And it adds up to more sustainable resources and a brighter future for us all.



### PB200 SPECIFICATIONS

MODEL	40PB200	32PB200	23PB200
<b>MAIN</b>			
Product Type		LED TV	
Screen Type	40	32	23
Resolution (H x V)	1920 x 1080	1366 x 768	1920 x 1080
<b>VISUAL</b>			
Video Engine		REGZA ENGINE	
Video Processing		10 BIT	
Auto Clean		○	
Auto Signal Booster		○	
AutoView		○	
Contrast Booster		○	
Intelligent Backlight Control		○	
3D Colour Management		○	
Picture Mode		AutoView / Dynamic / Standard / Mild / Movie / Eco mode / Game / PC	
<b>AUDIO</b>			
Power Bass Booster		○	
Stereo System		NICAM B/G, I, D/K, & German Stereo B/G, D/K	
Speakers	(4.0 x 12cm) x 2	(4.0 x 12cm) x 2	(4.2 x 7cm) x 2
Audio Output		10W X 2	
<b>FEATURES</b>			
Media Playback		Audio Format (MP3) / Picture Format (JPEG)	
Teletext		○	
Multilingual OSD		English / French / Russian / Simplified Chinese / Thai / Malay / Vietnamese / Arabic / Persian / Indonesian	
Hotel Mode*		○	
<b>CONNECTION</b>			
Antenna Input		1	
EXT 1		Composite Video + Component + RCA Audio	
EXT 2		Composite Video + RCA Audio	
EXT 3		HDMI 1	
EXT 4		HDMI 2	
PC Input		D-Sub 15 Pin + 3.5mm Mini Jack (Common with HDMI 2 Audio)	
Digital Input		USB (Side)	
Output		RCA Audio	
<b>SIGNALS</b>			
Receiving System		PAL I / BG / DK, SECAM BG / DK, NTSC M / BG 4.43	
Colour System		PAL, SECAM, NTSC 3.58 / 4.43	
Video Signal		480i/480p (60Hz) 576i/576p (50Hz) 720p (50/60Hz) 1080i (50/60Hz) 1080p (24/50/60Hz) through HDMI	
RGB Signal		VGA, SVGA, XGA, WXGA, SXGA	
<b>GENERAL</b>			
Power Consumption (W)	TBD	56	TBD
Dimension (W x H x D) mm without Stand	992x590x65	734x484x65	548x369x46
Dimension (W x H x D) mm with Stand	992x652x191	734x546x145	548x423x135
Net Weight (kg) without Stand	TBD	4.5	TBD
Net Weight (kg) with Stand	TBD	5.0	TBD
<b>ACCESSORIES</b>			
Wall Mount Bracket (Optional)	WAL13CS	WAL13CS	WAL7C

\* Hotel Mode is designed for use in hotels only.  
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LED TVs are LCD TVs with LED backlight.



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