TOSHIBA





2022 Toshiba TV Collection

Exceptionally Immersive Audio-Visual Experience at Professional Theatre Quality







Toshiba TV has developed millions of televisions, seeking the best viewing environment, and the extreme reality for over 70 years.

We make bright brighter, clear clearer, and we even make easy easier.

Innovation is a journey, not a destination. It is like a football player seeking the perfect performance. When we see the goal, we move the goal further.

Toshiba TV will never stop. It will continue seeking its extreme reality.

Everything is for your immersive experience.

Be Real, Be Brilliant

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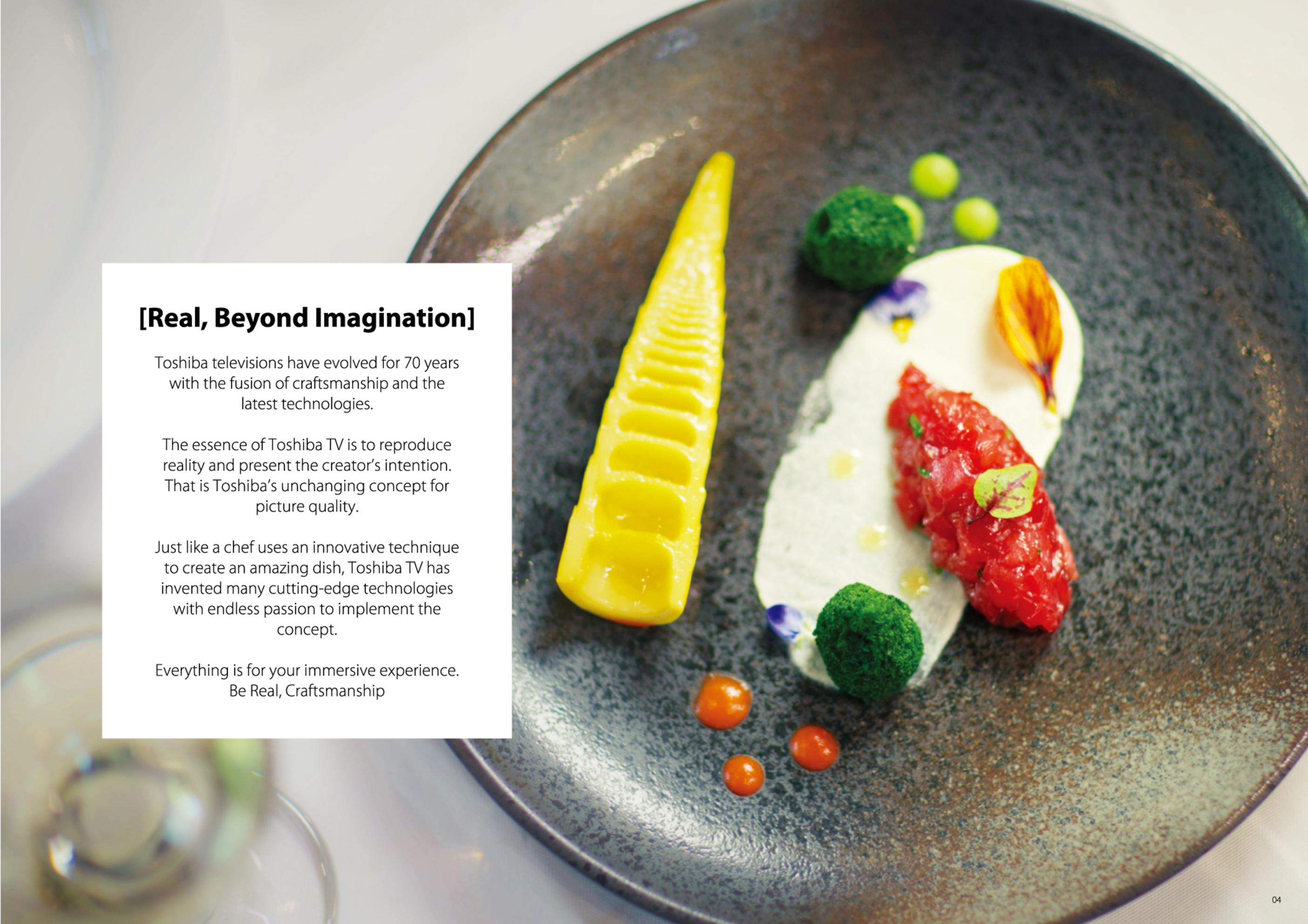


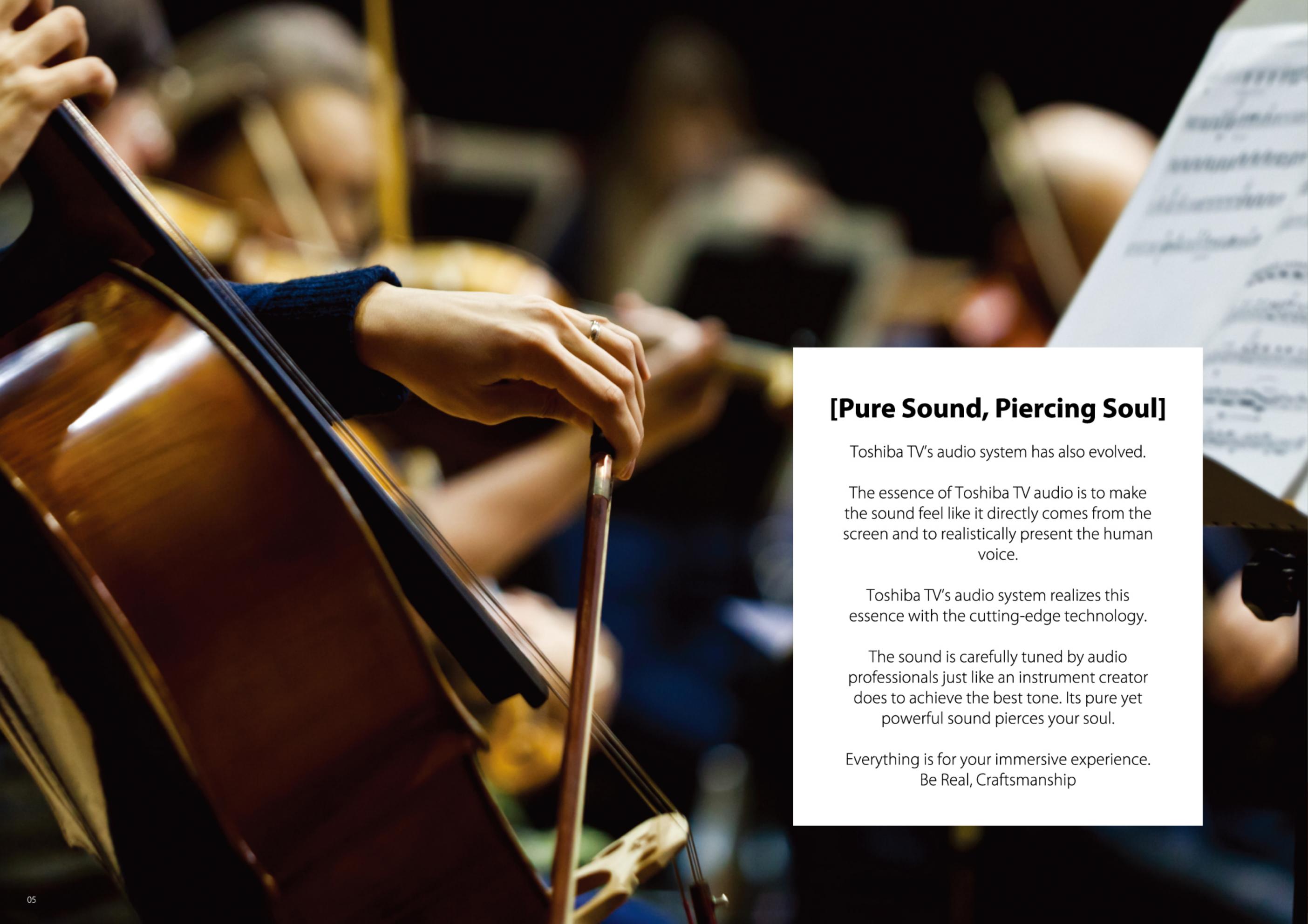
History of Toshiba TVs

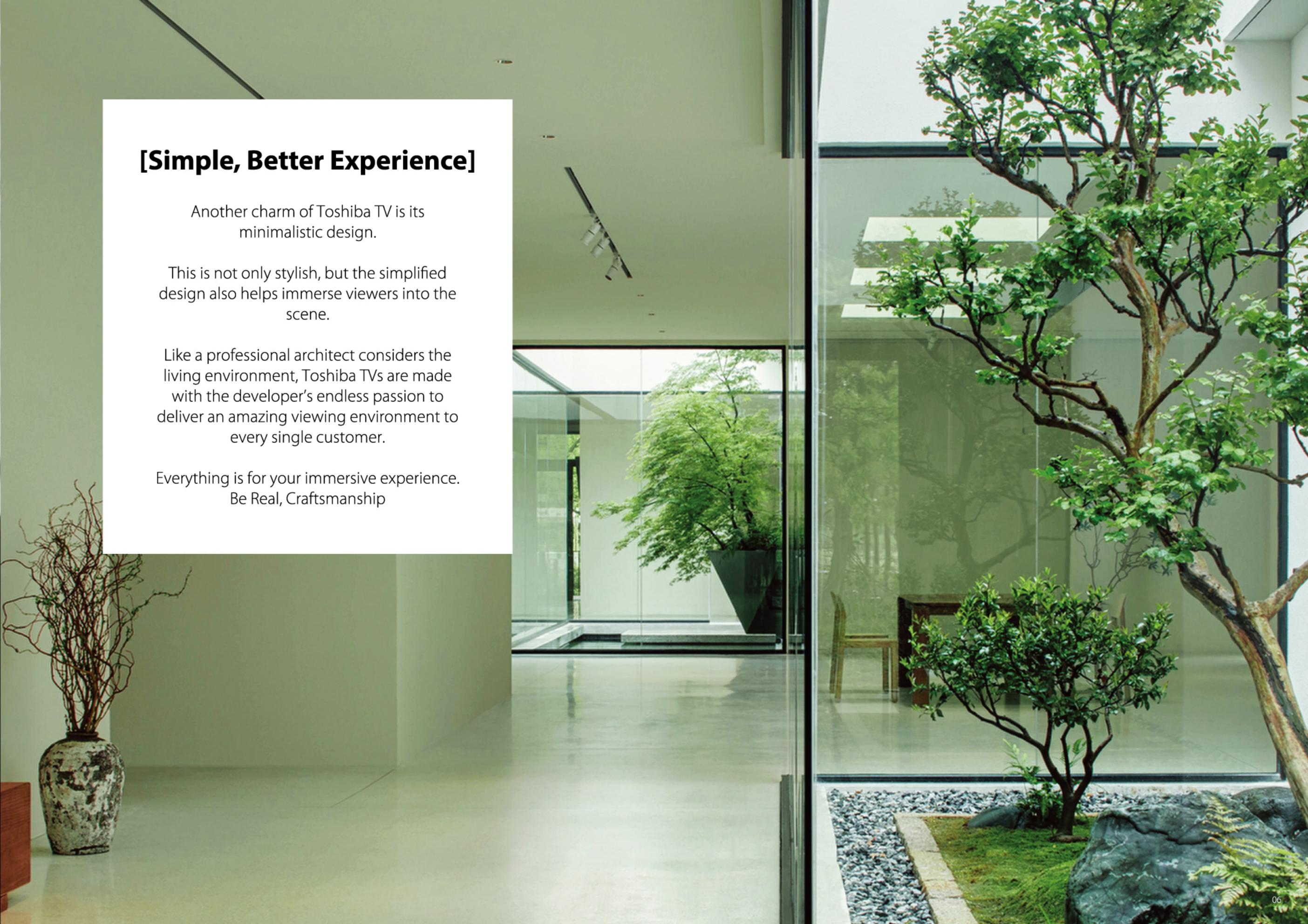
Toshiba's DNA has also been handed down through its TVs, and has continuously created products from innovative ideas.

Since it started producing TVs in 1952, Toshiba has provided unforgettable experiences and new viewing styles to many people around the world through its high image quality.

1952	1959	1960	1971	1973	1990	1998
Start of B&W TV production	Transistor TVs	Toshiba's first colour TV receiver	World's first multiple IC colour TV	World's first Black Stripe colour TV	World's first overdriven LCD TV	Flat-screen CRT TV (Exhibition)
2006	2009	2010	2010	2011	2018	2022
New TV Brand "REGZA" was born	World' first LCD TV with a CellBoard Engine ("CELL Regza")	World's first glasses-free 3D TV	"POWER TV", world's first TV that works in a power cut	World First 4K Ready TV	Japan First 4K TV with 4K Tuner	Toshiba's first TVs with Al (Deep Neural Network) Accelerator







Toshiba TV 2022 Line Up

The foundation of Toshiba TV over the last 70 years is a deep evolution of innovation as per customer needs, and the ability to translate them into customer-desired offerings through cutting-edge technologies. Enjoy the magnificence of everything you watch with wide range of Ultimate 4K and Smart TVs, equipped with high-end technology and myriad smart features.



TOSHIBA VEARS OF TRUST & QUALITY





REGZA Picture



REGZA Sound

Al Brain with expertise of picture and sound professionals

Be Real, Be Brilliant



What can REGZA do?



Keep yourself in the scene by the real sound with amazing clarity and powerful bass impact.

REGZA Picture

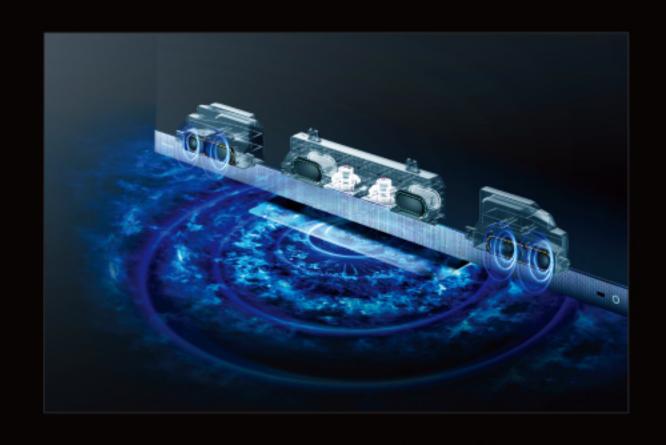
Keep immersed with the reality produced by AI with the expertise of picture professionals.



AI 4K Upscaling



Al Picture Optimiser



REGZA Power Audio PRO+



Front- Firing Speaker

REGZA Picture

It presents the reality by considering how the human eyes and the brain process the image. The finely tuned picture engine with various restoration technologies reproduces the intent of the creator to maximize an immersive experience.



Realistic peaks of brightness, accurate and incredible shadow detail

The LED backlight is divided into a number of zones, which enables the brightness of each zone to be controlled individually. Full Array Local Dimming technology makes the contrast of light and dark elements more incredible in these individual areas. A difference that you can really see in scenes with both light and shade, such as an impressive sunset.







Pure colour matters

Quantum Dot Technology delivers over a billion shades of colour that stay realistic. With real colour expression, each detail of colour turns to a more vivid, impressive, and stunning display.



Bright, clear and smooth images for fast-action sequences

A powerful double-speed circuit generates 120 frames per second, reducing lag of images, and providing more fluid and clearer motion that puts you in the moment.







Original colour, original beauty as real

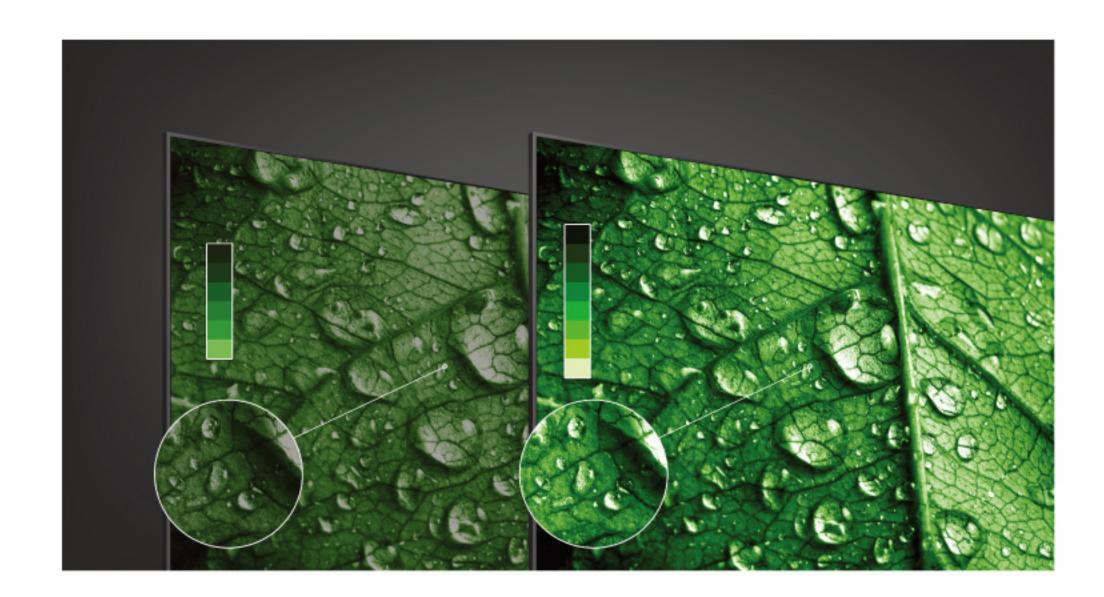
Without proper colour, picture quality is not complete as ultimate. Colour Re-master Pro is there to restore the original colour of original image as natural and colourful as it should be. Fully realistic picture quality reaches your vision.



See things as real

Accurate picture contrast emphasizes and maximizes the depth of picture colour, to show things as real.

As a result, any content you watch on TV, you will enjoy a realistic picture with breathtaking contrast.



REGZA Picture





Upscale your contents to near-4K reality

Toshiba's unique upscaling technology provides the near-4K level picture quality for Full HD content. Instead of simply replicating every pixel, it intelligently detects the colours of neighbouring pixels and decides the proper colour of each pixel by considering the detailed texture of the real sight. No matter what the content is, you can enjoy every scene with the amazing clarity of near-4K quality.





Al real-time scenario-specific optimisation

Al Picture Optimiser technology instantly captures every frame of the picture with intelligent recognition of up to 11 real-time scenarios (e.g. face, building, snowing, indoor lighting, etc.), to make the viewing experience as real as possible based on the recognised scenarios. Let you get the most out of your contents with intelligently tailor-made picture quality.







Eye-dazzling bright images for exceptional viewing experience

With an ultimate peak brightness, the display creates eye-dazzling images with exceptional HDR effect, making colours and details out to an unbelievable level with precise brightness.lmmerse yourself with very shinny scenes such as water rippling and sparkling in the sun.





AUTO VIEW PRO

The best theater experience with amazing picture in any ambient lighting condition

Intelligent Auto View Pro, as Toshiba's latest innovation in picture quality, provides picture settings that are very close to professional theater quality through analyzing signal and ambient lighting conditions, bringing amazing picture wherever you are watching.





GAME MODE

Bring you "IN" to the game scene

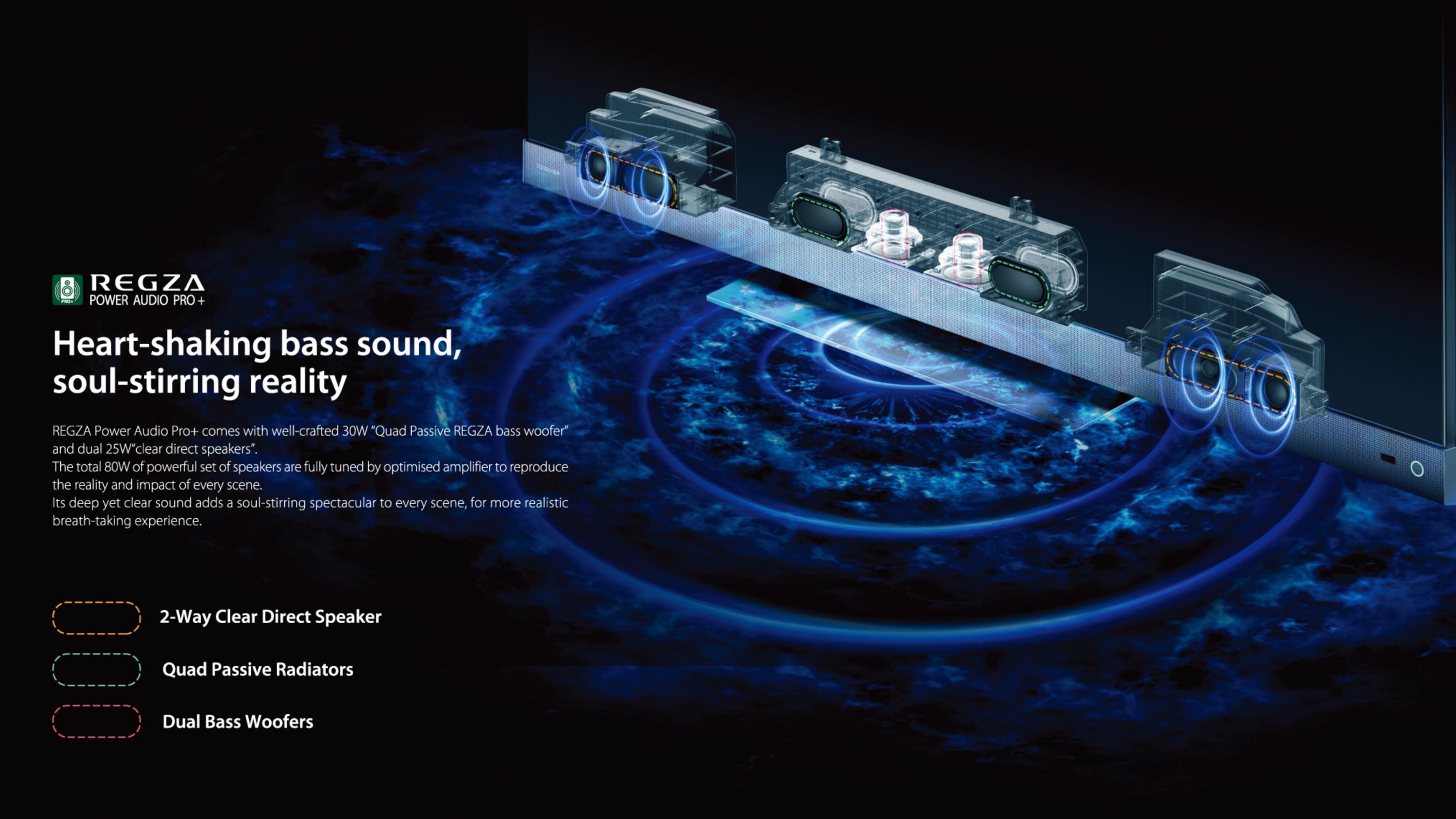
It's "REAL" with Toshiba's smart TV, pulling out the maximum potential of the rendering capability to make everything look real and lively, as if taking you into a real gaming battleground. It's "QUICK" with optimized FIFO memory control technology, minimizing the input latency to produce stunning images and responsive gameplay.

* Latencies are for prototype models. The retail models may have different latency.



REGZA Sound

With the combination of REGZA Engine and finely tuned powerful set of speakers and woofers, the REGZA sound provides clarity and impact to reproduce the reality that keeps you immersed.





Vibrant immersive sound with Front Firing Speaker

Front Fring Speaker transmits sound to every corner of your room, bringing an immersive stereophony directly to your ears. Immerse yourself in whatever you're watching, as if you were at the scene, getting a true heart-shaking audio experience.



Additional Technology





Preserve the director's creative intent

Watching your movies and TV shows the way the flmmakers intended. This new picture mode on supported Ultra HD TVs preserves the director's creative intent and provides a cinematic experience, making you feel the artistic intent of every frame to the full extent.





Unleash the power of IMAX at home

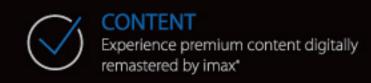
IMAX Enhanced combines digitally remastered 4K HDR content and DTS audio technologies with best-in-class superior TV experience and streaming platforms. Immediately enjoy cinematic thrills with IMAX's signature picture, sound and scale at home.







SCALE see more picture on the largest displays







Perfect picture for every moment

Dolby Vision IQ leverages metadata and the advanced ambient light sensors to intelligently display every detail whatever you see, even as conditions of the room change, delivering a perfect picture in any room at every moment.





Amazing realism that you'll see, hear, and feel.

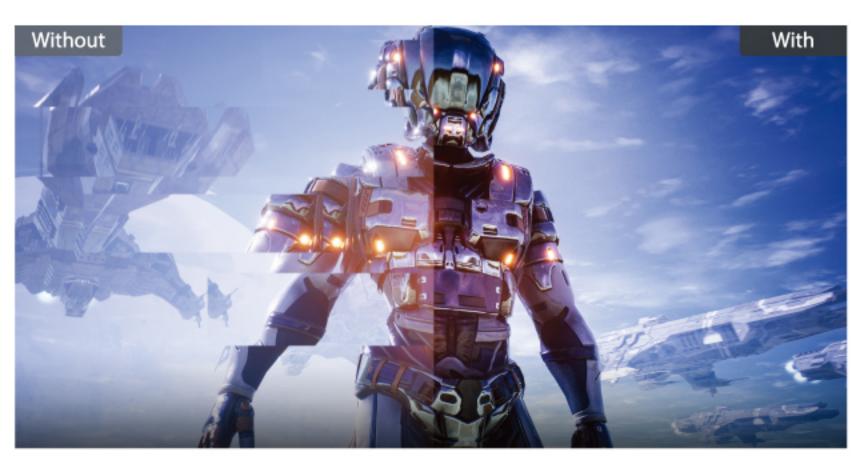
Combine Dolby Vision HDR imaging with Dolby Atmos sound to get engaging audio visual performance, transforming your TV into an entertainment powerhouse with detailed images and acoustics, so as to achieve amazing realism that you'll see, hear, and feel like never before. That is, your truly spectacular home entertainment.





Lifelike visual beauty to more detail expression

Enjoy more breathtaking details in any environment through accurately deeper contrasts and improved brightness based on scene by scene optimisation, delivering a rich, dynamic, and realistic picture that feels like it is jumping off the screen.





Tear free, stutter free, fluid gaming

Equipped with AMD FreeSync technology, you can get fluid artifact-free performance at virtually any framerate with an end to choppy gameplay and broken frames. Just connect your console with a certified AMD FreeSync enabled Toshiba TV for a smooth gaming experience.





Enjoy more with an immersive audio experience

DTS-HD® technology decodes high-resolution streaming bitstreams with up to 7.1 channels of audio with additional support for Blu-ray disc and USB sources. Featuring compatibility with nearly all other DTS® audio bitstreams, DTS-HD technology supports extended sample rates and higher bit-depth.

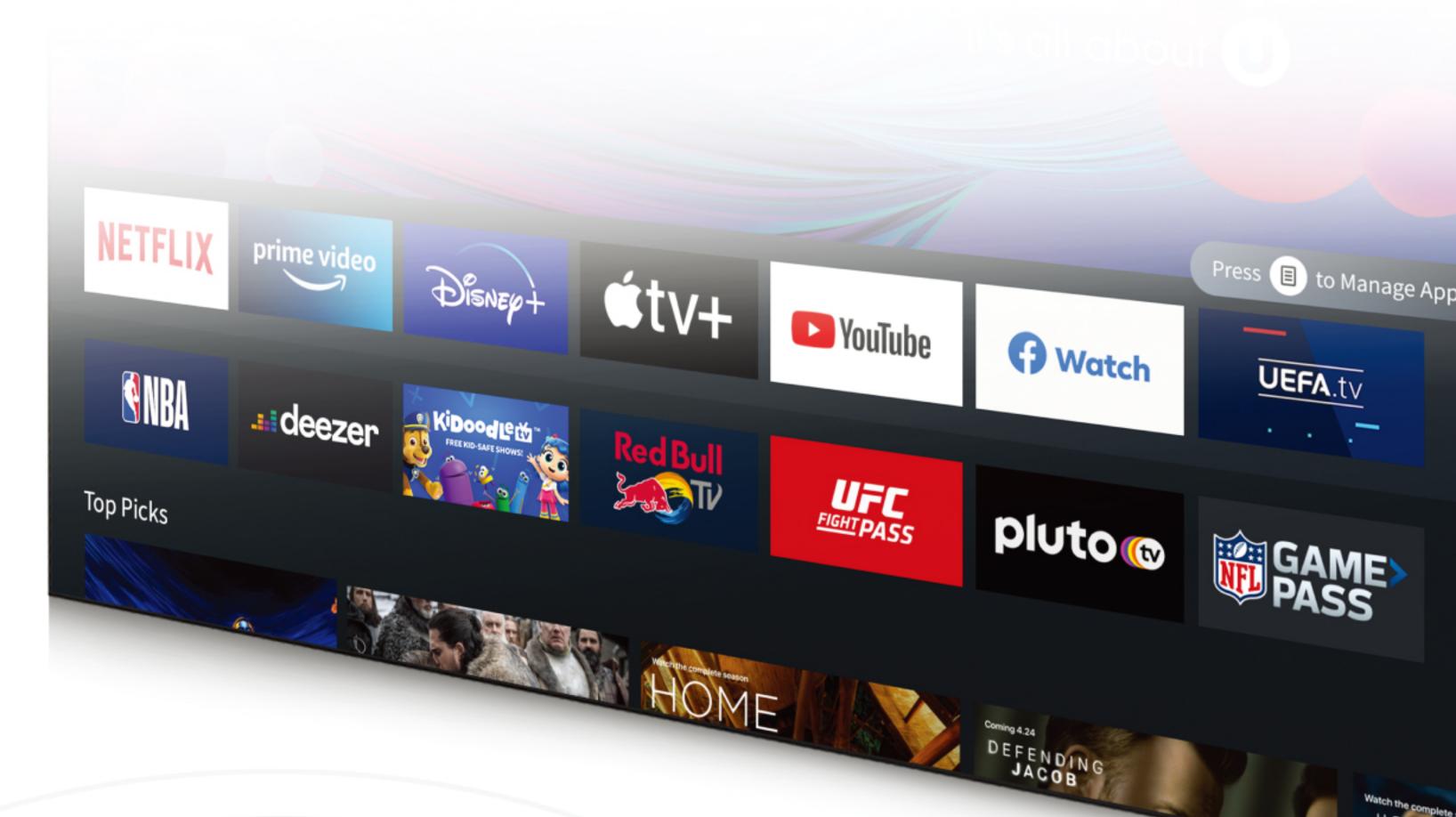
Smart Experience



Use your smartphone to manage your TV

The new VIDAA smartphone app for Android and iOS pairs seamlessly with your VIDAA TV via WiFi, allowing you to manage your accounts, save favorites, and stream content to your TV.

*Apps availability may differ by region.







Stream from your device

Easily cast movies, shows, photos, and more from your phone right to your TV.

Chromecast built-in





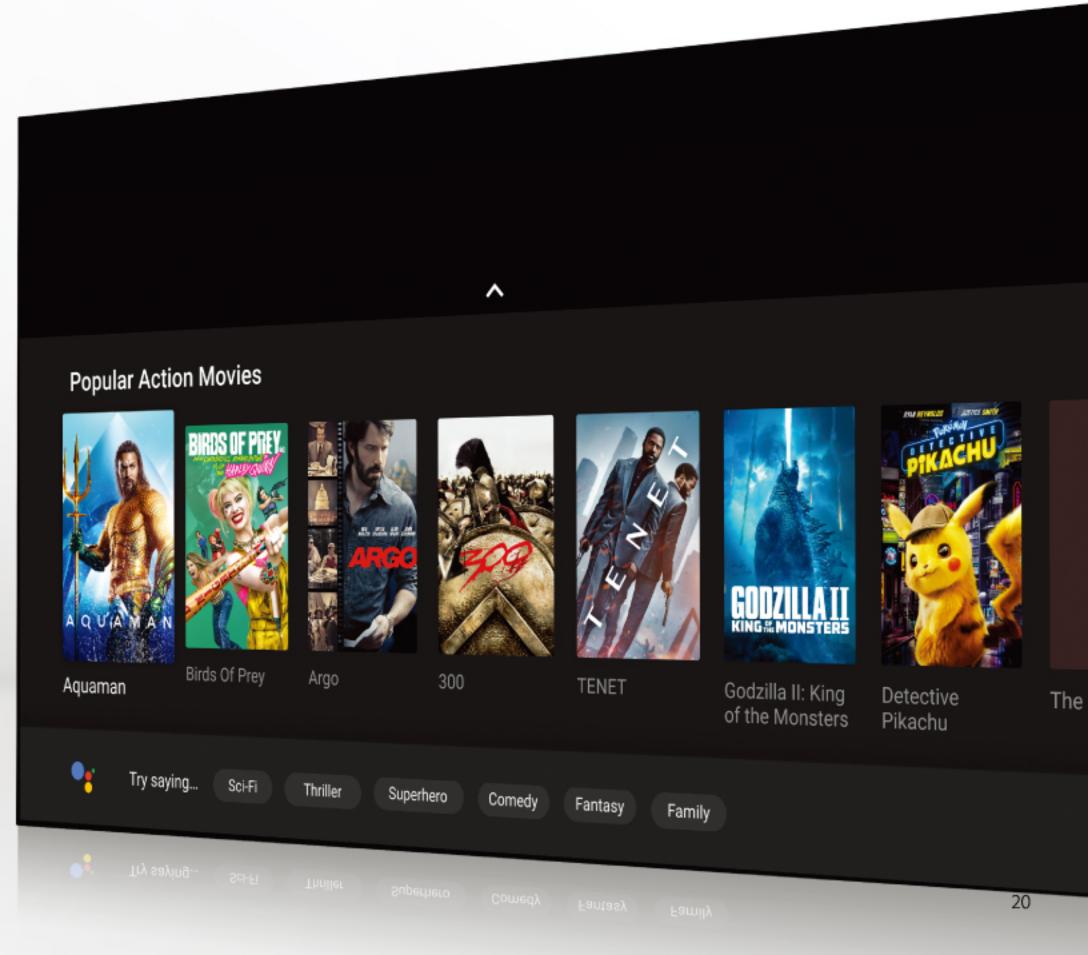
androidtv

Find new favorites – faster – with voice search.

Jump right to a show or movie just by saying it, or try browsing with a voice search like "find action movies".

The remote control may vary slightly by region.







Z770 SERIES

Breathtaking Experience with **True Natural Colours**



Picture REGZA ENGINE4KPRO QUANTUM DOT Al Ultra Essential PQ TECHNOLOGY



Design

PURE METAL STAND



M550L SERIES

Immerse into Epic Moment with **Quantum Dot and Powerful Sound**

QUANTUM DOT 4K 65"/55"/50"

Picture















Sound







Design











Smart











C350L SERIES

Dive into a New Vision with **Striking 4K Clarity**

SMART 4K TV 75"/65"/55"/50"/43"

Picture













Sound







Design









Smart











V31 SERIES

Stay Connected Instantly, **Stay Immersed Endlessly**

SMART TV 43"/32"

Picture





OPTIMISER











Sound







Smart

Design









V35 SERIES

Feel the Excitement With True-to-life Pictures



Picture













Sound







Design





Smart

 $\textbf{android} t \vee$





	Model Screen Size		Z770 65"	M550L 65" 55" 50"	C350L 75" 65" 55" 50" 43"	V31 43" 32"	V35 43" 32"
		Resolution	4K	4K	4K	FHD(43"), HD(32")	FHD(V35L - 43"), HD(V35 - 32")
	Ultimate Display Technology	Quantum Dot Colour	•	•			
		Wide Colour Gamut	•	•			
		Full Array Local Dimming	•	•			
		Adaptive Dimming			•		
		Peak Brightness	Ultimate				
		Motion	Ultimate Motion 120Hz	Ultimate Motion	Ultimate Motion		
	REGZA Engine	REGZA ENGINE	4K PRO	4K PRO	4K	HG	HG
		AI 4K Upscalling	•	•	•		
		PQ Technology	AI Ultra-Essential	Ultra-Essential	Ultra-Essential	Essential	Essential
REGZA		Contrast Booster	Super	Super	Super	•	•
Picture		Color Re-master	PRO	PRO	•	•	•
		Game Mode	•	•	•	•	•
		Football Mode	•	•	•		
	Advanced Technologies	Filmmaker Mode	•	•	•		
		Dolby Vision IQ	•				
		Dolby Vision	•	•	•		
		IMAX ENHANCED	•				
		HDR 10+	•	•			
		HDR 10			•		
		AMD Freesync Premium	•				
		ALLM	•	•	•		
	REGZA Power Audio	REGZA Power Audio	PRO+	PRO			
		Front Firing Speaker	•				
REGZA Sound		Speaker Output Power (W)	80w	49w	24w (75":36w)	20w	20w
	Advanced Technologies	Dolby Atmos	•	•	•		
		Dolby Audio	•	•	•	•	•
		DTS HD				•	•
	Smart Features	Far-field Voice Control	•	•			
Smart		Remote Voice Control	•	•	•		•
Features		Smart OS	Android TV	Google TV	Google TV	VIDAA	Android TV
		Works With Apple AirPlay		•	•		
Art Design	Design	Pure Metal Stand	•	•	•		
		Bezelless Design	•	•	•	•	•
		Designed in Japan	•	•	•	•	•

Please consult your product manager for detailed information for each model. Please point to/post the disclaimer when using such data on any promotional material. Disclaimer: *All promotional content involving third-party partners shall comply with the requirements of the third-party guidelines.

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