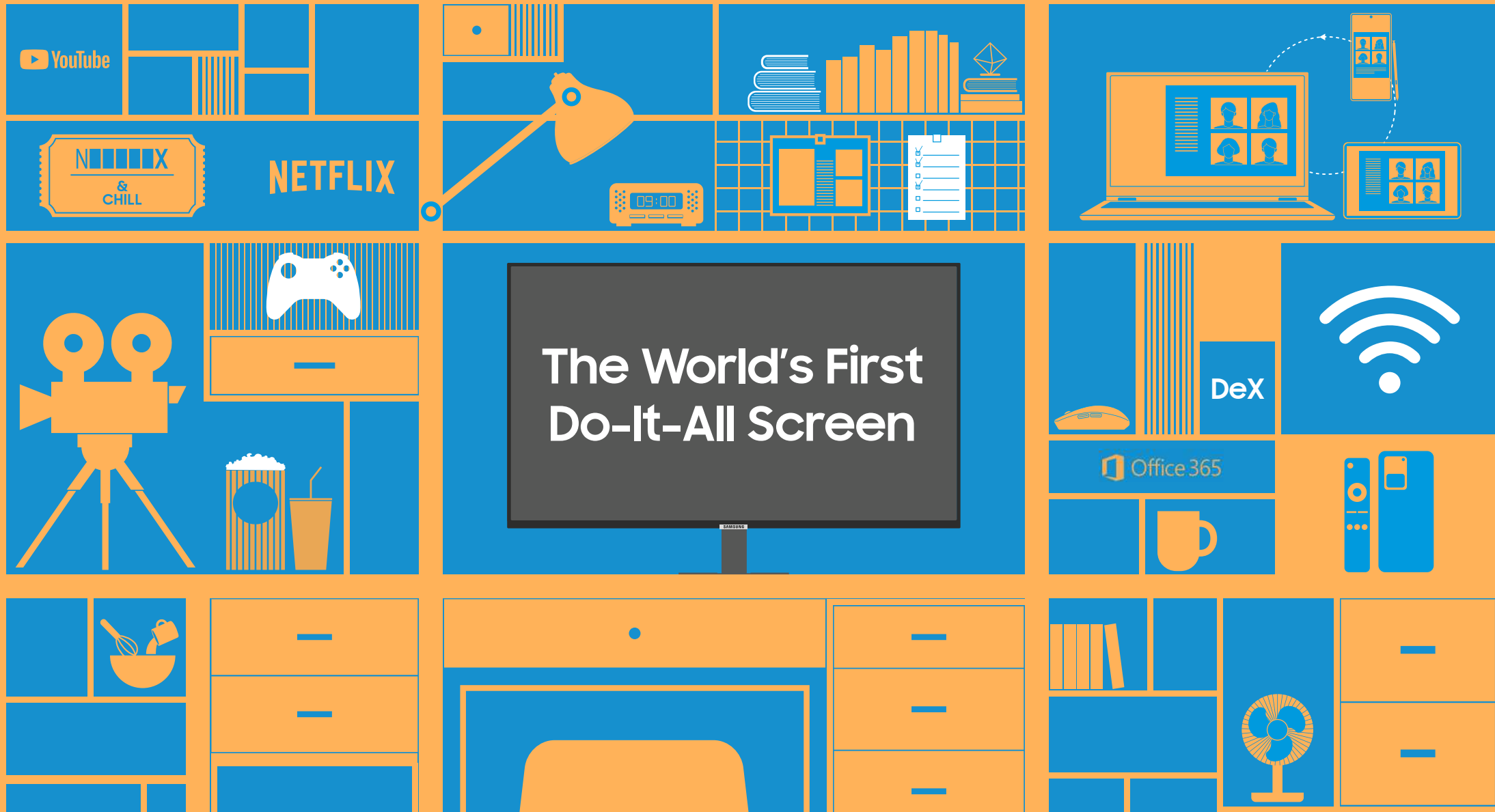


SAMSUNG

Smart Monitor



The World's First Do-It-All Screen*



Work from home



Play at home



Learn at home

Now, home is more than where the heart is. These days, it's where you do... everything. Attend long meetings. Squeeze in a 5-minute workout. Chill out and watch a movie, all in a day's work.

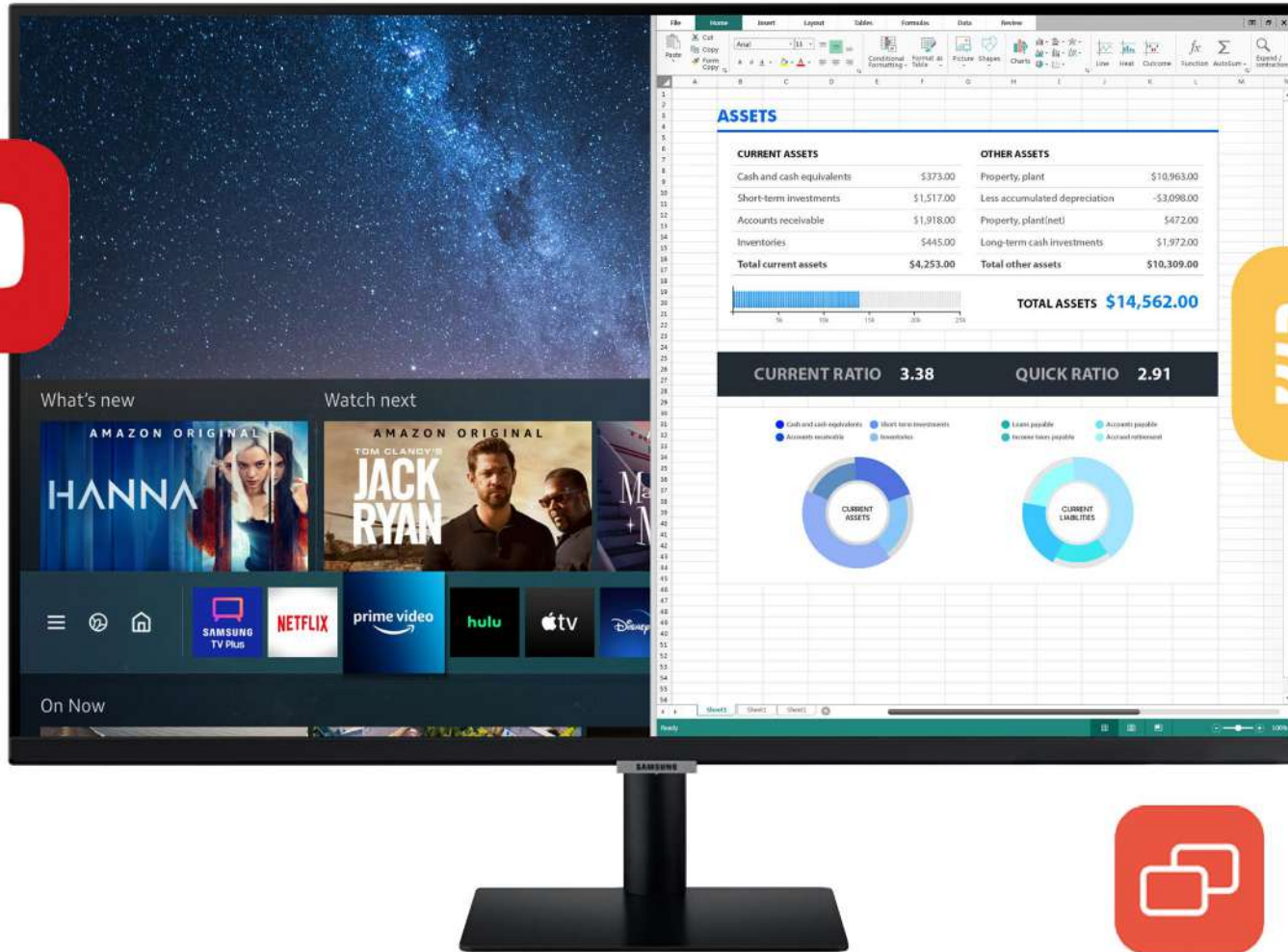
Introducing Samsung Smart Monitor. This innovative new display has adapted to our new way of life.

Whether you work from your home office or kitchen table, the dedicated work screen empowers your productivity. Create a division between work-life and home-life by chilling with a movie, playing a game, or working out when tasks are done. Now, you don't even need a PC to access your favorite apps. Students can thrive in virtual classrooms, ace assignments, and stay comfortable in late-night study sessions, too.

Meet the monitor that lets you do it all.

* World's first monitor to combine OTT media service, mobile connectivity, and remote PC capabilities

Smart Monitor M7 | M5





Samsung DeX

Wireless DeX unlocks a full PC experience, without any PC. Use mobile productivity apps, such as video conferencing, documents, and browsers, through just your monitor and phone.

- * Wireless connection to DeX only available on Galaxy Note20, TabS7, and Galaxy Z Fold2 models
- ** Limited to selected apps and may require license purchase
- *** On-screen content simulated for demonstration purpose



Airplay2

With a first-of-its-kind AirPlay 2 integration, use Apple devices to work and play on the big screen. Improve workflow by creating a wireless dual monitor setup with your MacBook and Smart Monitor.



PC on Screen

Work seamlessly from anywhere. Using the Microsoft 365 suite, edit and save documents all on the cloud. Even while at home, Easy Connection lets you work remotely on your school or office desktop.

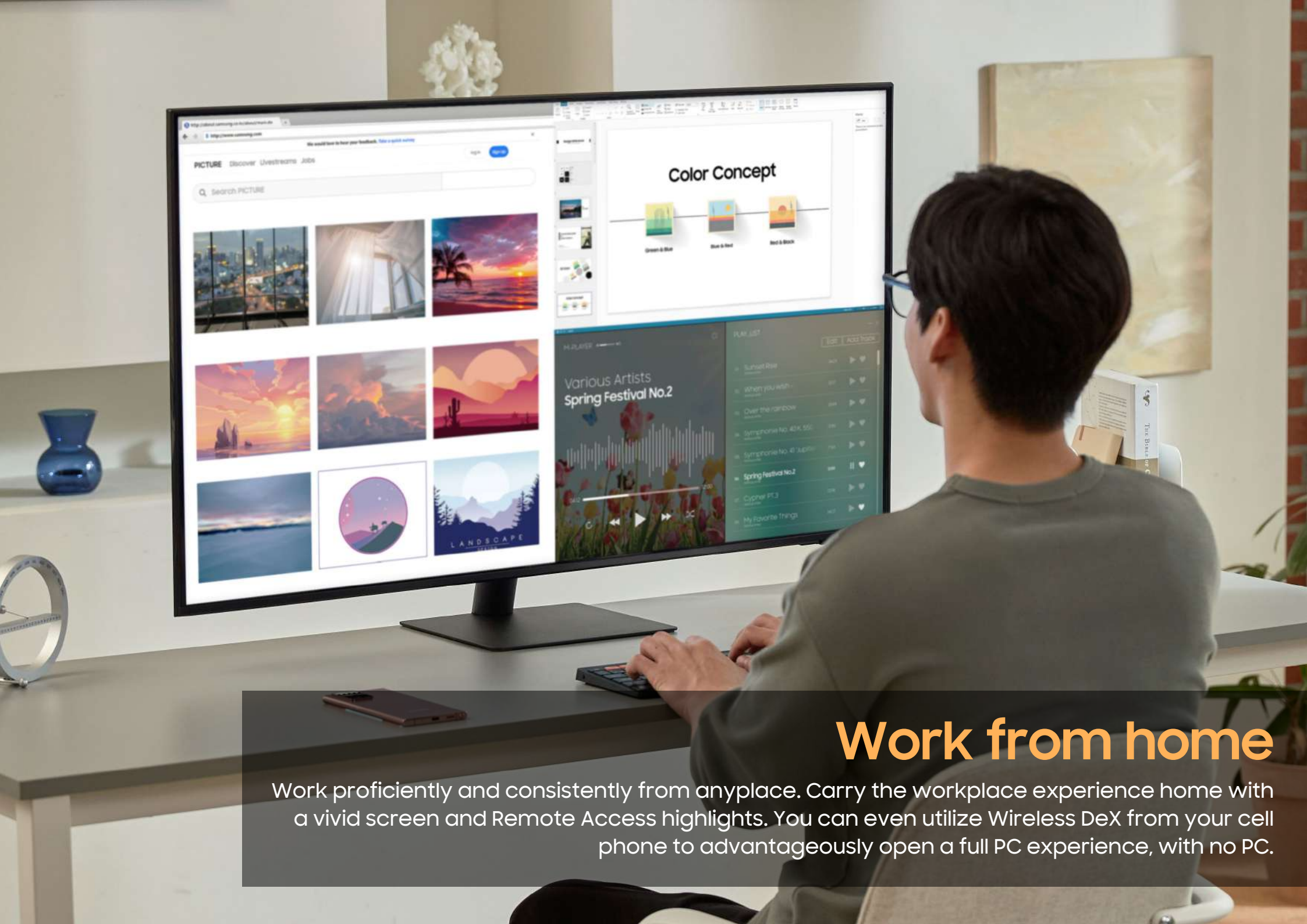
- * Windows 10 Pro, Mac OS 10.5, or higher, and compatible network settings are required for this feature
- ** Microsoft 365 requires Microsoft account
- *** On-screen content simulated for demonstration purpose
- **** 'Remote Access' feature will be upgraded to 'PC on Screen' as of June 2021



USB type-C

One connection does it all. Power up, transmit data, and even send display signals between devices using USB type-C. Its single connection architecture delivers an enjoyable work environment that's both clutter-free and stress-free.

- * Feature only available on M7 model



Work from home

Work proficiently and consistently from anyplace. Carry the workplace experience home with a vivid screen and Remote Access highlights. You can even utilize Wireless DeX from your cell phone to advantageously open a full PC experience, with no PC.

Play at home

To relax, you can integrate with one click to the apps that you love enjoying while giving you the euphonious built-in stereo speakers and the full range of remote control just like TV.





Smart TV Apps **NETFLIX** **YouTube**

Binge watching got even easier. Access loads of entertainment apps, like Netflix, YouTube, and HBO, without connecting your laptop. Relaxation mode is within even closer reach.

* App availability may vary by country

** Subscription required for OTT services

*** Remote control specifications may vary by country



Mobile connectivity

From pocket to big screen. See photos or watch movies on the Smart Monitor just by tapping it with your phone. Screen Mirroring and Airplay connect through Wi-Fi for a superior viewing experience.



Samsung TV Plus & Universal Guide

Free TV, no strings attached. Just tune in to Samsung TV Plus to enjoy free live and on demand content. Universal Guide offers content recommendations on top apps such as Netflix and Prime Video so you can spend more time watching.

* Content services may vary by regions and are subject to change without notifications

** Requires internet connection

*** Separate subscriptions may be required



Remote control & Built-in Speaker

Ideal for entertainment. Built-in speakers offer a clutter-free setup, while you can switch on the monitor, turn up the volume, use OTT hot keys and speak to Bixby all with one remote control. The 43-inch model even supports an eco-friendly, solar cell remote.

* Remote control specifications may vary by country

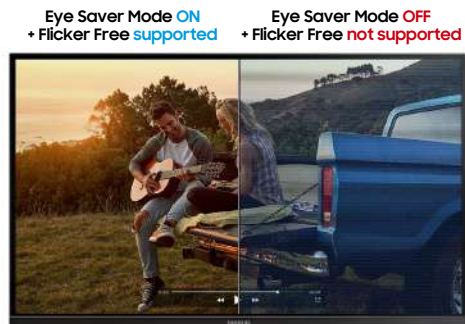
** 24-inch model does not support voice assistant



UHD resolution

Astonishing picture quality for work and play. With 4x the pixels of Full HD, the SMART Monitor delivers more screen space and amazingly life-like UHD images. By day, see more documents at once. And, in the evening, watch movies in cinematic 4K quality.

* Feature only available on M7 model



Eye comfort technology

Protect your eye and do more. The advanced eye comfort technology reduces eye strain for more comfortable extended computing. Flicker Free technology continuously removes tiring and irritating screen flicker, while Eye Saver Mode minimizes emitted blue light.



Smart monitor has been certified by TÜV Rheinland for low blue light



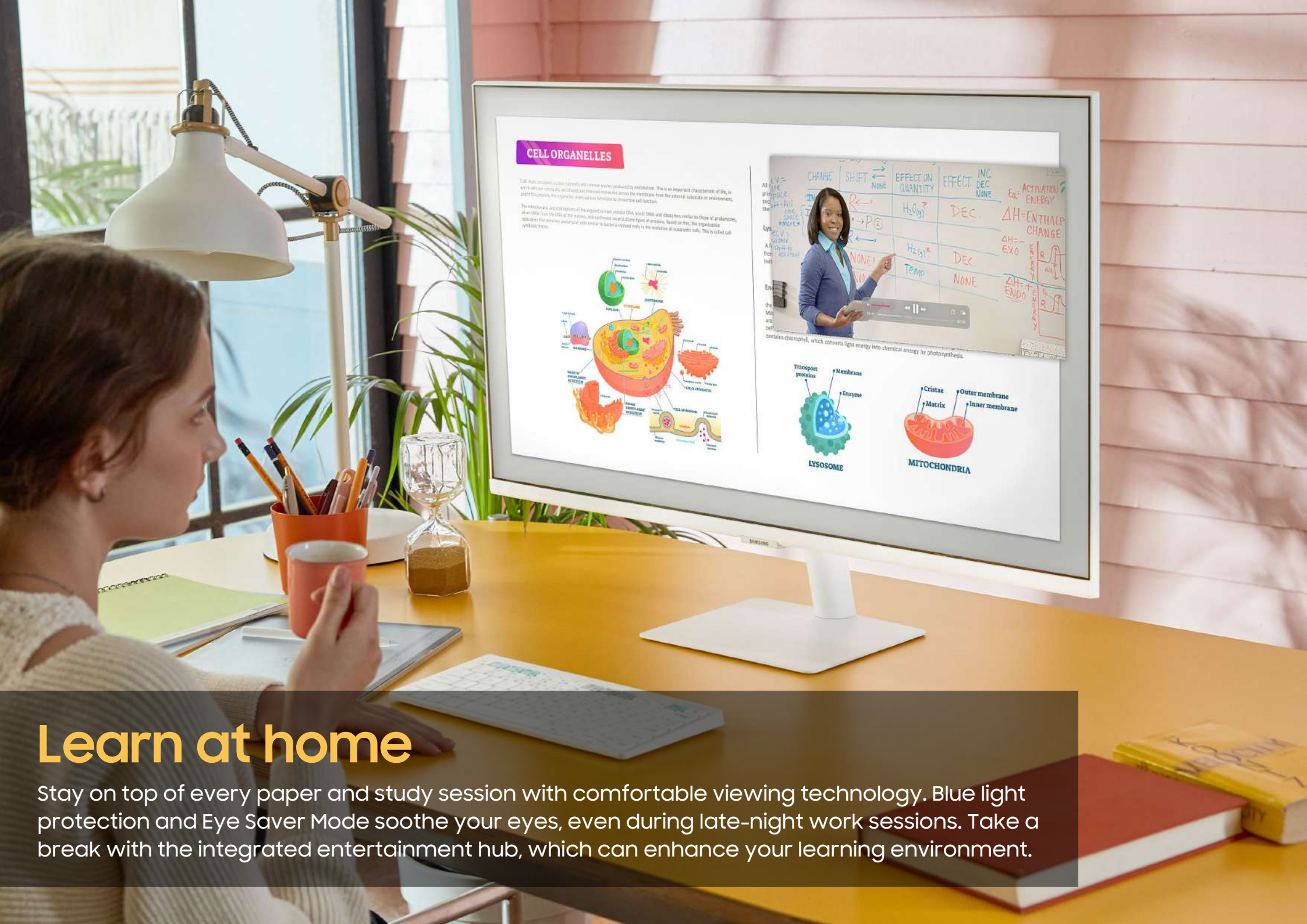
Adaptive Picture

Sensational picture, day or night. Surrounding light is detected by a sensor to adjust brightness automatically with Adaptive Picture. Even in broad daylight, watch dark, gritty dramas without squinting and straining your eyes to see the picture.



Supersleek design

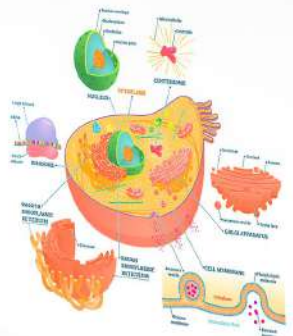
Designed with style in mind. The 3-sided borderless display stretches from edge to edge for maximum viewing with a slim aesthetic and paper-thin stand base for a sleek, modern look. Now also available in a clean white color, the M5 can enhance any desk setup.



CELL ORGANELLES

Cells must constantly synthesize and remove enzymes produced by metabolism. This is an important characteristic of life, as well as the fact that enzymes are not used up in the process. In the presence of an external substrate or environment, and in the presence of the appropriate conditions, the enzyme will catalyze reactions to produce cell products.

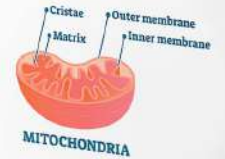
The endocytotic and exocytotic processes of the eukaryotic cell are similar to those of prokaryotes, which lack a nucleus and cytoplasm. The organelles of the eukaryotic cell are similar to those of prokaryotes, which lack a nucleus and cytoplasm. The organelles of the eukaryotic cell are similar to those of prokaryotes, which lack a nucleus and cytoplasm.



CHANGE	SHIFT	EFFECT ON QUANTITY	EFFECT	INC/DEC NONE
	NONE			
	$R \leftarrow$	$H_2O(g)$	DEC.	
	$R \rightarrow$	$H_2O(l)$	DEC.	
	$R \rightarrow$	TEMP	NONE	

ACTIVATION ENERGY
 $\Delta H = ENTHALPY CHANGE$
 $\Delta H = EXO$
 $\Delta H = ENDO$


contains chlorophyll, which converts light energy into chemical energy by photosynthesis.



Learn at home

Stay on top of every paper and study session with comfortable viewing technology. Blue light protection and Eye Saver Mode soothe your eyes, even during late-night work sessions. Take a break with the integrated entertainment hub, which can enhance your learning environment.

Specification

Product image		M7 43"	M7 32"
			
Display	Resolution	3,840x2,160	3,840x2,160
	Screen Size (Class)	43	32
	Brightness	300nit	250nit
Smart Service	OS	Tizen™	Tizen™
	PVOD (i.e Netflix, Youtube)	Yes	Yes
	TV Plus*	Yes	OTN (Over the Network)
	Universal Guide*	Yes	OTN (Over the Network)
Smart Feature	Bixby	Yes	Yes
	Tap View	Yes	Yes
	App Casting	Yes	Yes
	PC on Screen	OTN (Over the Network)	OTN (Over the Network)
	Multi View	N/A	N/A
Audio	Speaker Output	20W (10Wx2)	10W (5Wx2)
	Sound Mirroring	Yes	Yes
Connectivity	HDMI	2	2
	USB ports	3 (2.0)	3 (2.0)
	USB-C	1	1
	WiFi / BT	Yes (WiFi5, BT4.2)	Yes (WiFi5, BT4.2)
	Auto Source Switch+	Yes	Yes
Design	Color	Black	Black
	Stand Type	Tilt (Metal base)	Tilt (Metal base)
Monitor feature	DPMS	Yes	Yes
	Eye Saver Mode	Yes	Yes
	Adaptive Picture	Yes	Yes
	USB-C Charging	65W	65W
Accessory	Remote Controller Model	Yes	Yes

*Feature availability may vary by country

**TV tuner not included

Product image		M5 32"/27"		M5 24"	
					
Display	Resolution	1,920x1,080		1,920x1,080	
	Screen Size (Class)	32/27		24	
	Brightness	250nit		250nit	
Smart Service	OS	Tizen™		Tizen™	
	PVOD (i.e Netflix, Youtube)	Yes		Yes	
	TV Plus*	OTN (Over the Network)		OTN (Over the Network)	
	Universal Guide*	OTN (Over the Network)		OTN (Over the Network)	
Smart Feature	Bixby	Yes		No	
	Tap View	Yes		Yes	
	App Casting	Yes		Yes	
	PC on Screen	OTN (Over the Network)		OTN (Over the Network)	
	Multi View	N/A		N/A	
Audio	Sound Mirroring	Yes		Yes	
	Speaker Output	10W (5Wx2)		10W (5Wx2)	
Connectivity	HDMI	2		2	
	USB ports	2 (2.0)		2 (2.0)	
	USB-C	N/A		N/A	
	WiFi / BT	Yes (WiFi5, BT4.2)		Yes (WiFi5, BT4.2)	
	Auto Source Switch+	Yes		Yes	
Design	Color	Black / White		Black	
	Stand Type	Tilt (Metal base)		Tilt	
Monitor feature	DPMS	Yes		Yes	
	Eye Saver Mode	Yes		Yes	
	Adaptive Picture	Yes		Yes	
	USB-C Charging	No		No	
Accessory	Remote Controller Model	Yes		Yes	

*Feature availability may vary by country

**TV tuner not included

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About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, cameras, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit Samsung Newsroom at <http://news.samsung.com>.

Samsung Smart Monitor

For more information about Samsung Smart Monitor, visit www.samsung.com/displaysolutions

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