

This is the
OnePlus 7T.



From the beginning, the goal has been simple: to create unparalleled products that inspire. From the very beginning with the OnePlus One, we've remained committed to a relentless pursuit of improvement, focusing on world-class design, innovative technology, and refined software. It's about an exceptional user experience. It's about refusing to compromise.

We are proud to introduce the next chapter in our story: the OnePlus 7T.

Never Settle

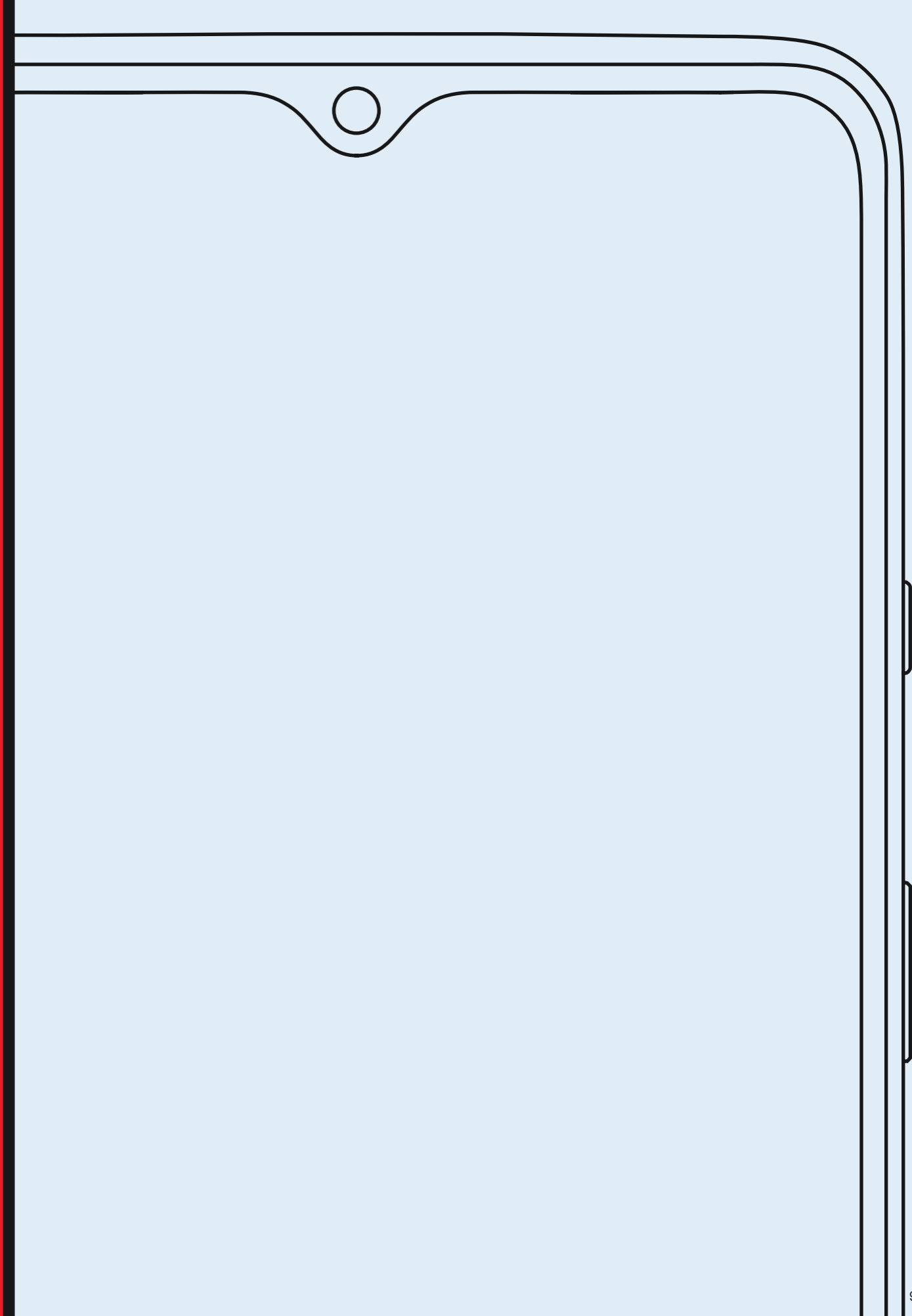
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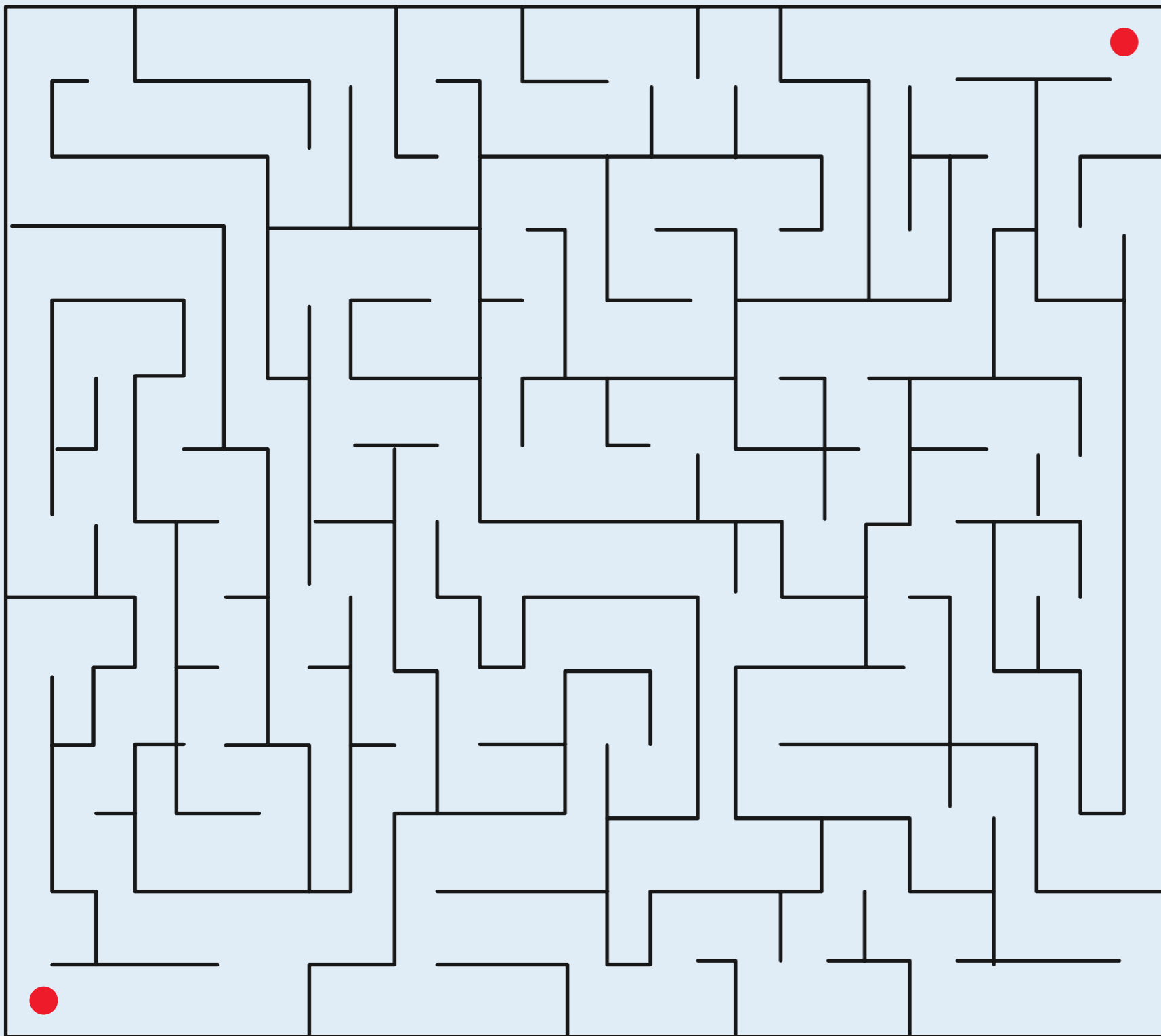
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Fluid AMOLED

90 Hz
display.
Smooth
like never
before.

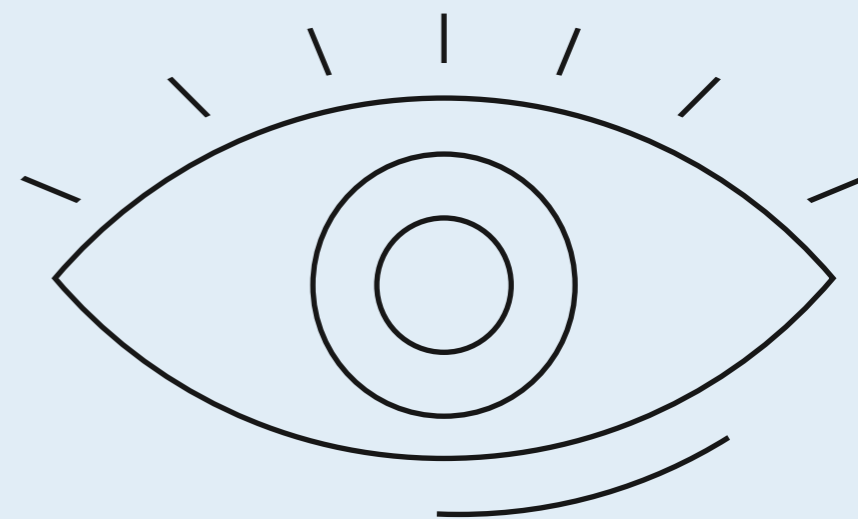
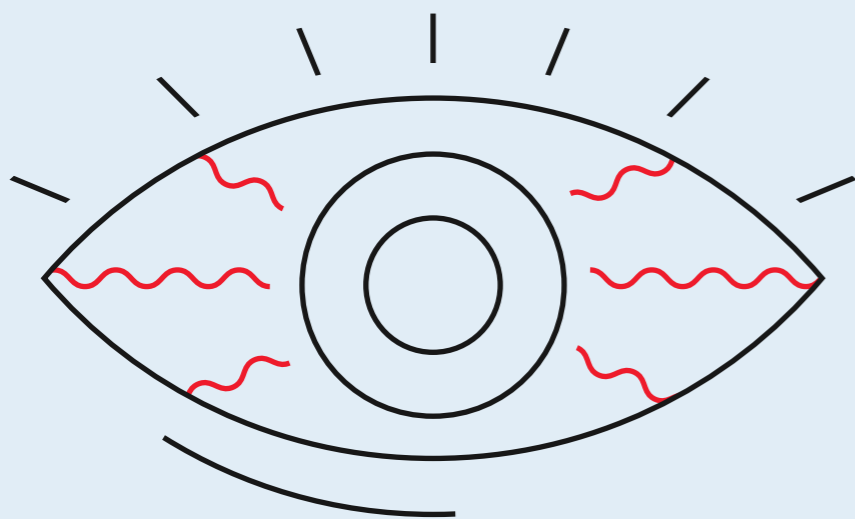
The OnePlus 7T features an upgraded 6.55-inch AMOLED display with a 90 Hz refresh rate, HDR10+, and a 20:9 aspect ratio for stunning movies, games, and photos. While the OnePlus 6T was praised for its unobtrusive notch implementation, the OnePlus 7T boasts an even more impressive screen-to-body ratio, featuring a 31.46% smaller waterdrop notch.





90 Hz
refresh rate.
Scrolling:
It's fun now.

The same buttery-smooth display technology from the OnePlus 7 Pro is now on the OnePlus 7T, making OnePlus the only smartphone brand with 90 Hz displays across its entire device lineup. Whether you're browsing the web or scrolling through photos, experience it all in smooth, seamless, and ultra-responsive 90 Hz motion.



Brighter and more comfortable

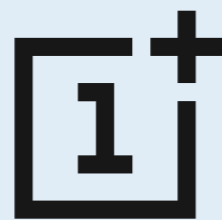
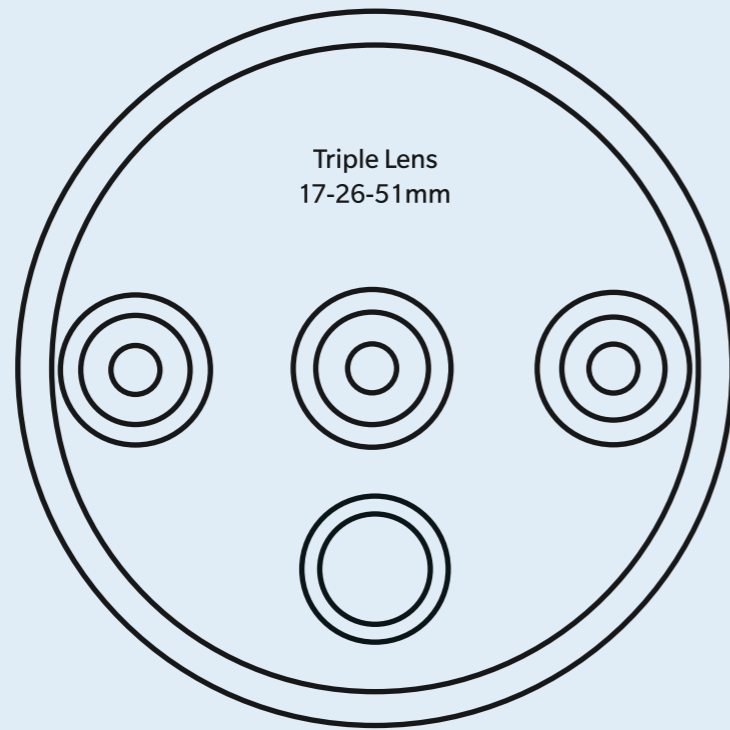
Using the latest AMOLED technology, the OnePlus 7T's brilliant display is ideal for every situation. Achieving a maximum brightness exceeding 1,000 nits, experience superior viewability in direct sunlight. For low-light comfort, an all-new internal luminescent material blocks 40% of blue light projection for safer, more comfortable nighttime use.

New Reading mode features

With the OnePlus 7T, users can now view full-color content with added readability. Simply enable Reading Mode on any screen to optimize saturation, gamut, and contrast ratio for improved clarity and comfort.

Design

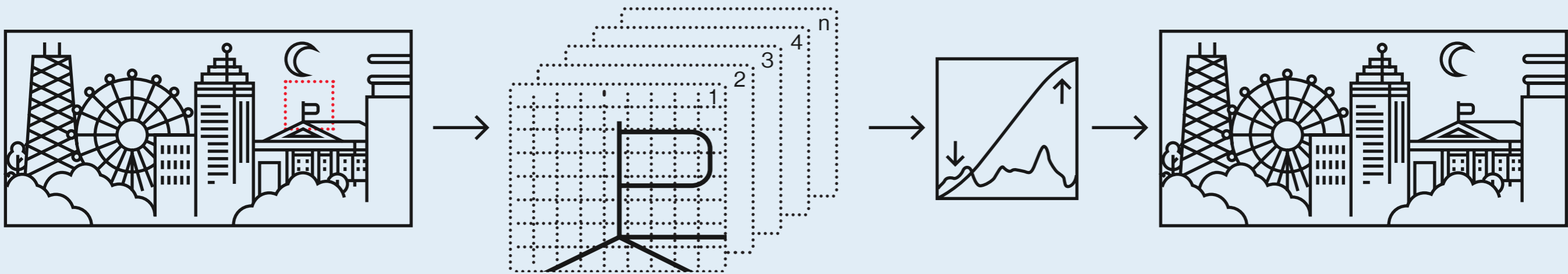
Premium.
Sophisticated.
Refined.



Wrapped in signature
OnePlus matte-frosted glass,
the OnePlus 7T exudes
minimalism and refinement.
Carefully crafted with select
materials, it's remarkably
solid, yet surprisingly thin.
Available in Frosted Silver and
Glacier Blue.

Triple
Camera

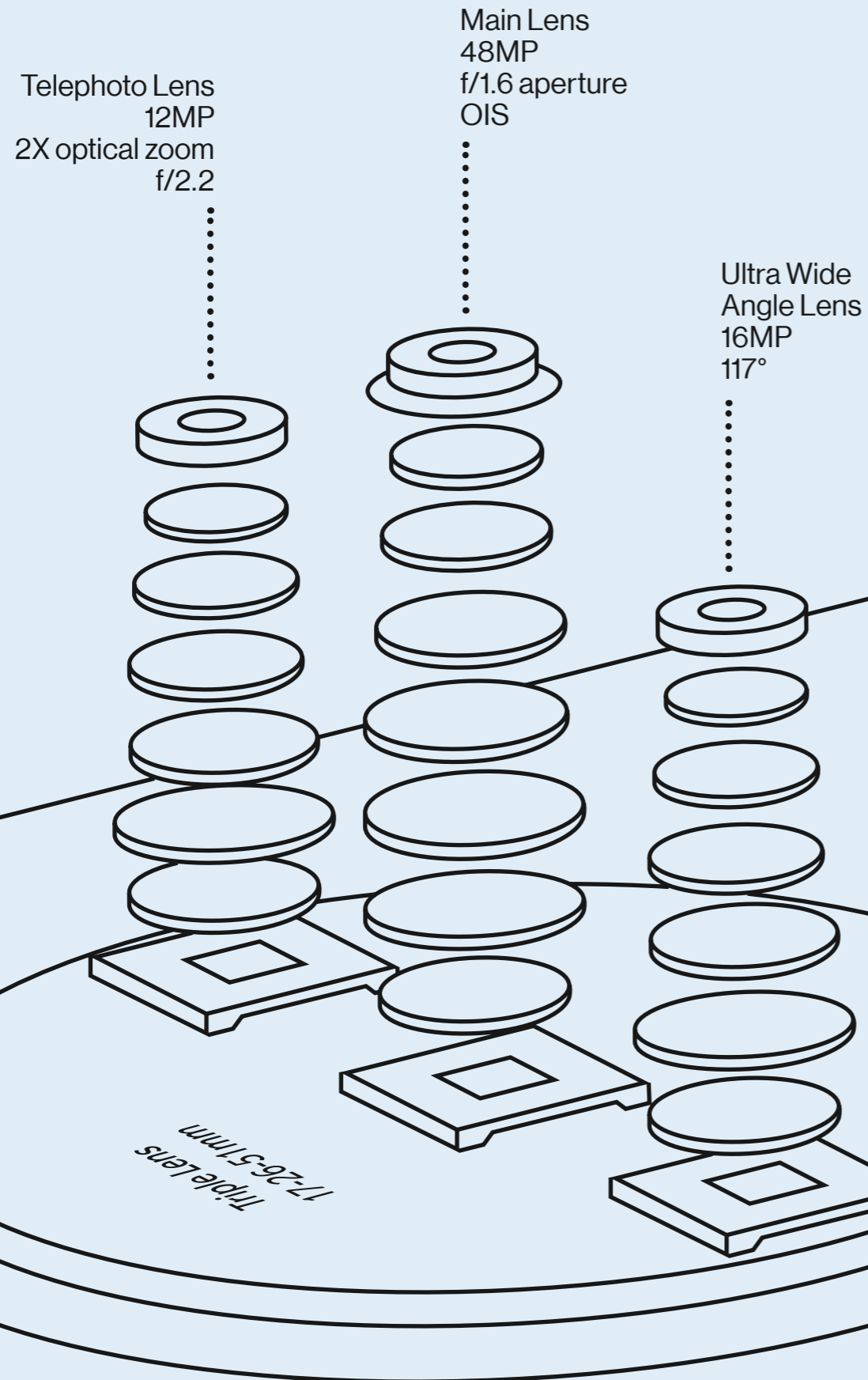
Three
cameras.
One
premium
package.



UltraShot Engine

Capture beautiful sunrises, captivating sunsets, and professional backlit portraits with innovative photography algorithms. Developed in-house, the OnePlus 7T's intelligent photography automatically optimizes settings and post-processing for stunning shots, even in difficult lighting.

The perfect lens for every scene



Three independent cameras work in concert for exceptional versatility, stunning clarity, and true-to-life color reproduction.

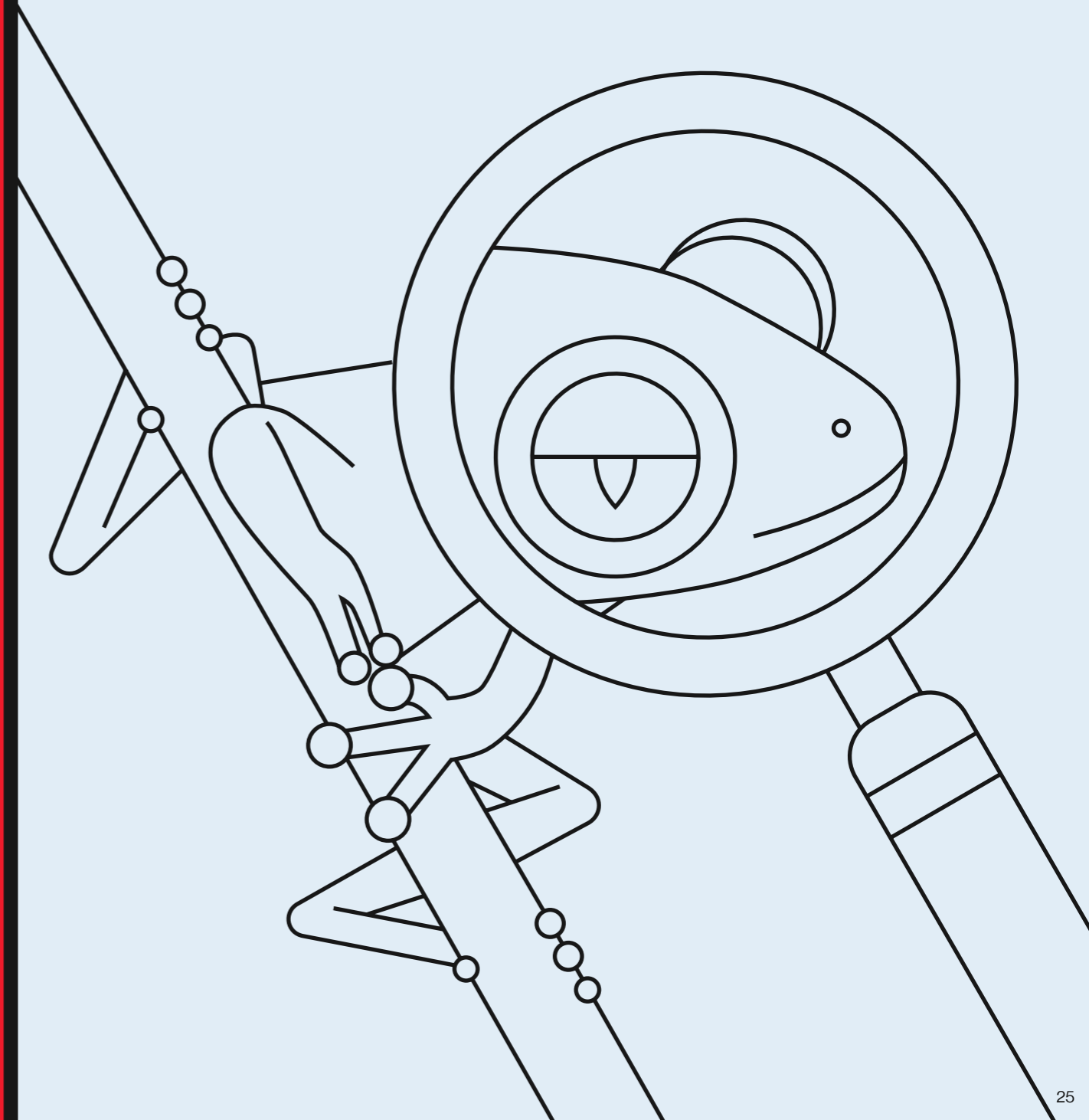
Main Lens: the Sony 48 MP IMX586 sensor features a 7P lens structure, f/1.6 aperture, and optical image stabilization (OIS). It's the ideal daily shooter, producing incredibly detailed photos and videos.

Ultra Wide Angle Lens: With an impressive 117° field of view, the 16 MP ultra-wide angle camera fits more in frame—perfect for expansive landscapes, group photos, and cramped spaces.

Telephoto Lens: Capture distant subjects in crystal clarity with the dedicated 12 MP telephoto camera, producing 2x optical zoom at an aperture of f/2.2 for impressive long-range photography.

Impressive macro photography

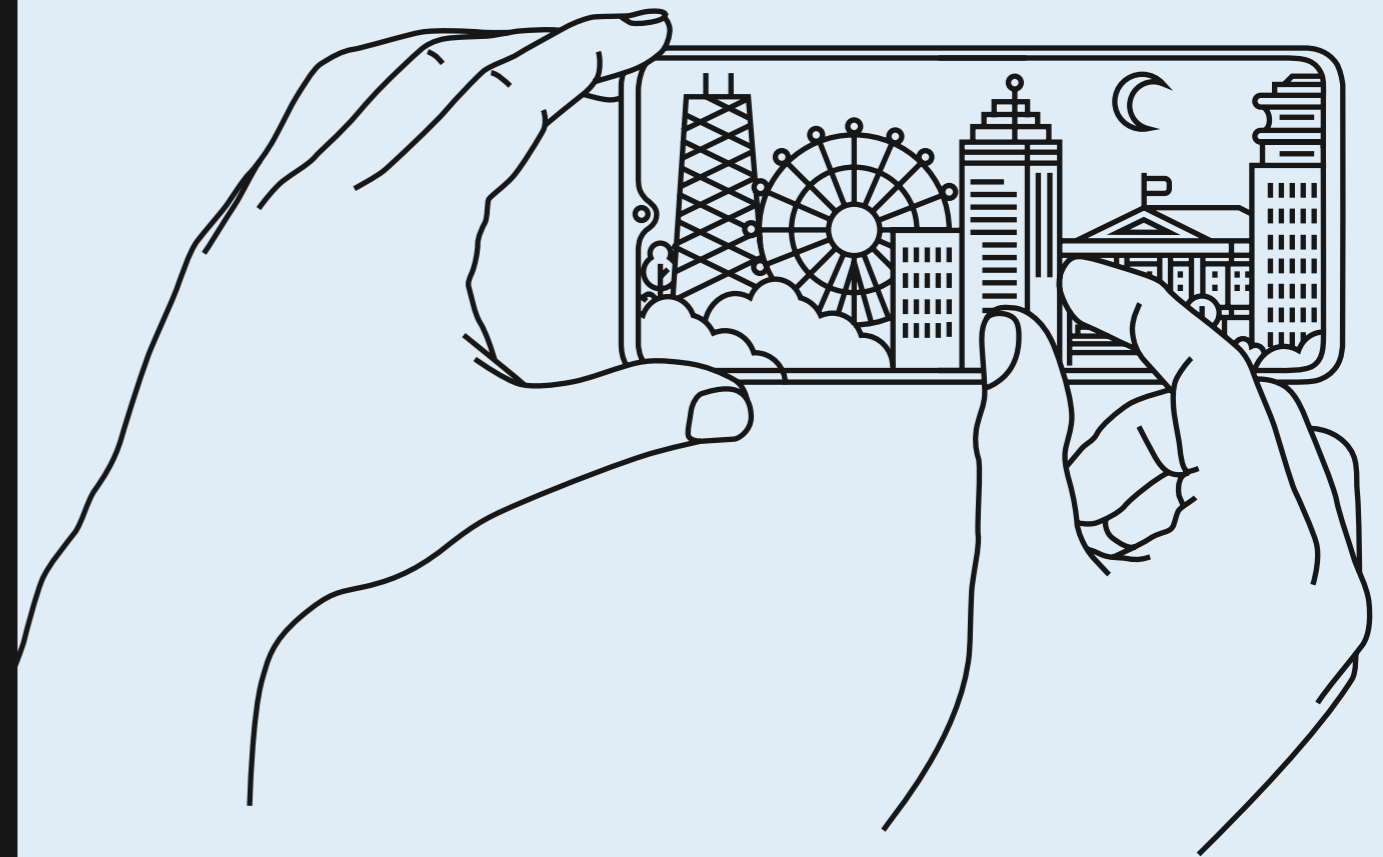
Get up close and personal with the OnePlus 7T's all-new Macro Mode. Snap a shot from as little as **2.5 centimeters away** in full quality, capturing intricate details that even the human eye struggles to see.



Capture a wider city skyline

Nightscape

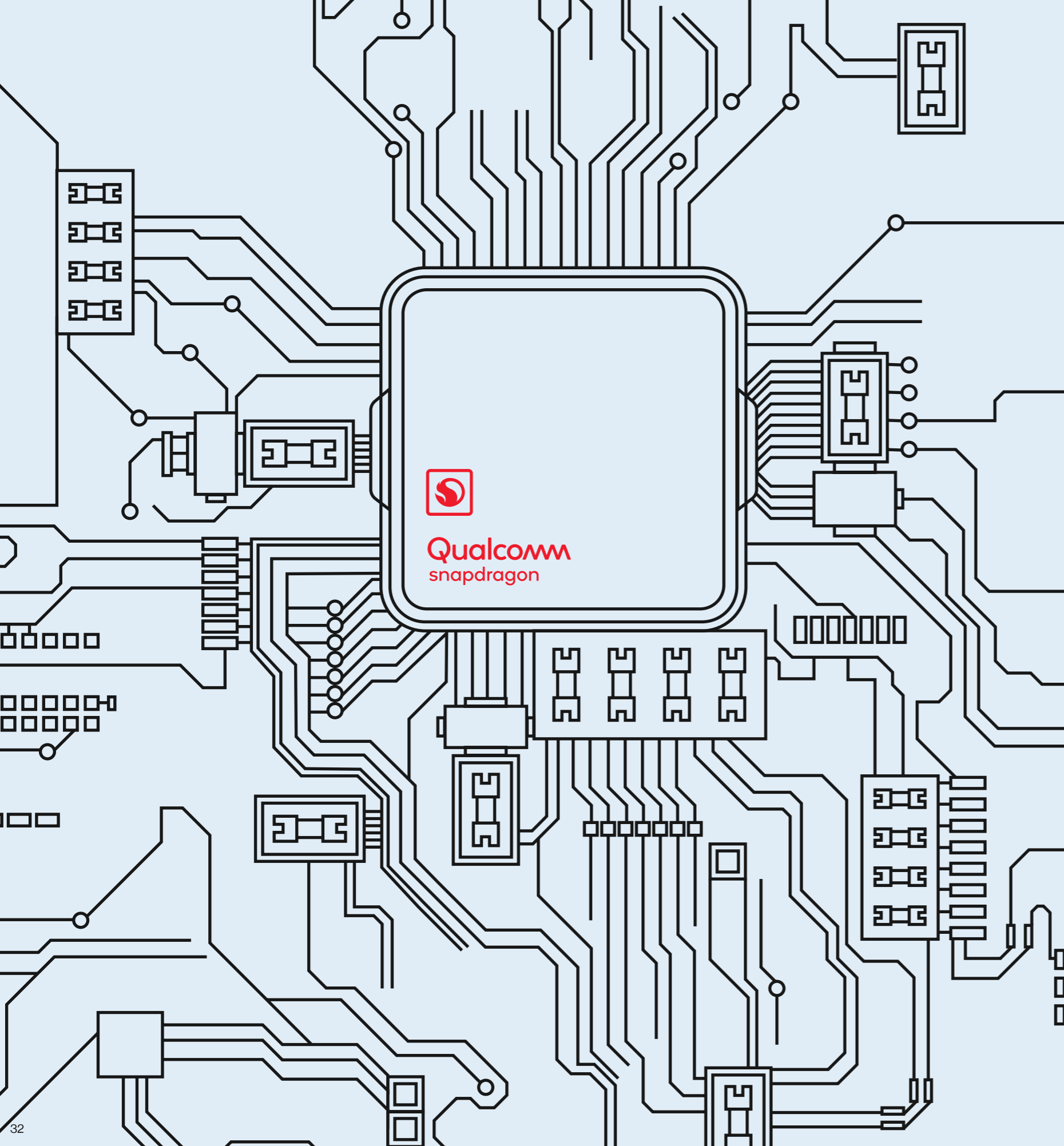
Available on both the main lens and the ultra wide angle lens, Nightscape Mode **combines information from multiple frames** (with varying exposures) to produce a wider dynamic range. The result? Bright, clear, dramatic photos—even in low light environments.



Combining OIS and EIS technologies, the OnePlus 7T's **hybrid image stabilization (HIS)** compensates for unwanted bumps, shakes, and jolts for remarkably-smooth videos.

Smother videos

Fast and
smooth
performance

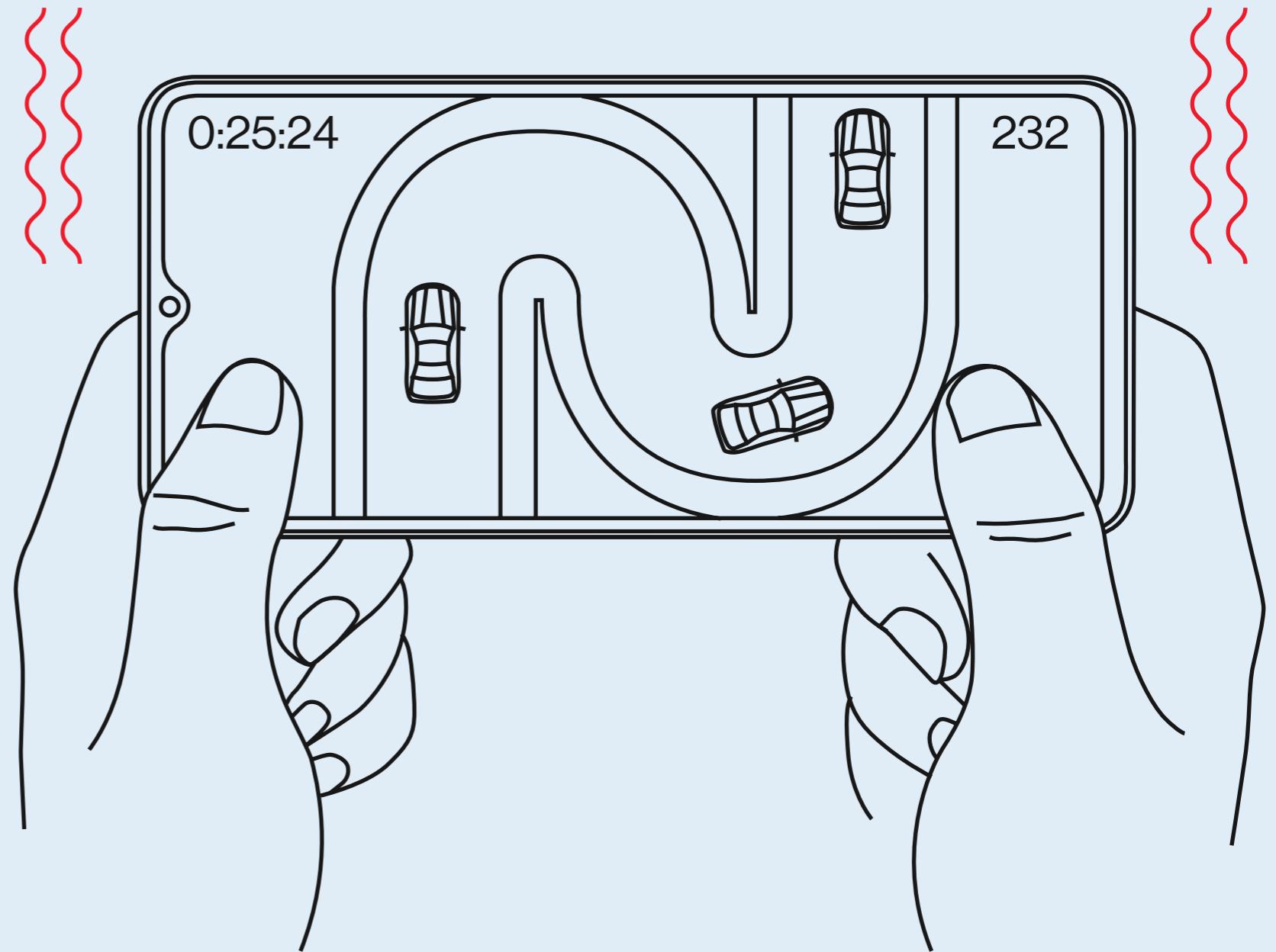


Qualcomm® Snapdragon™ 855+

Unleash the next generation of mobile performance with the elite Qualcomm® Snapdragon™ 855+ mobile platform, boasting upgraded CPU speeds, 15% faster graphics rendering, and multi-gigabit 4G connectivity.

Fast and secure screen unlock

With our latest in-display fingerprint reader and upgraded security algorithm, unlocking the OnePlus 7T is as fast as ever, with enhanced security and accuracy.

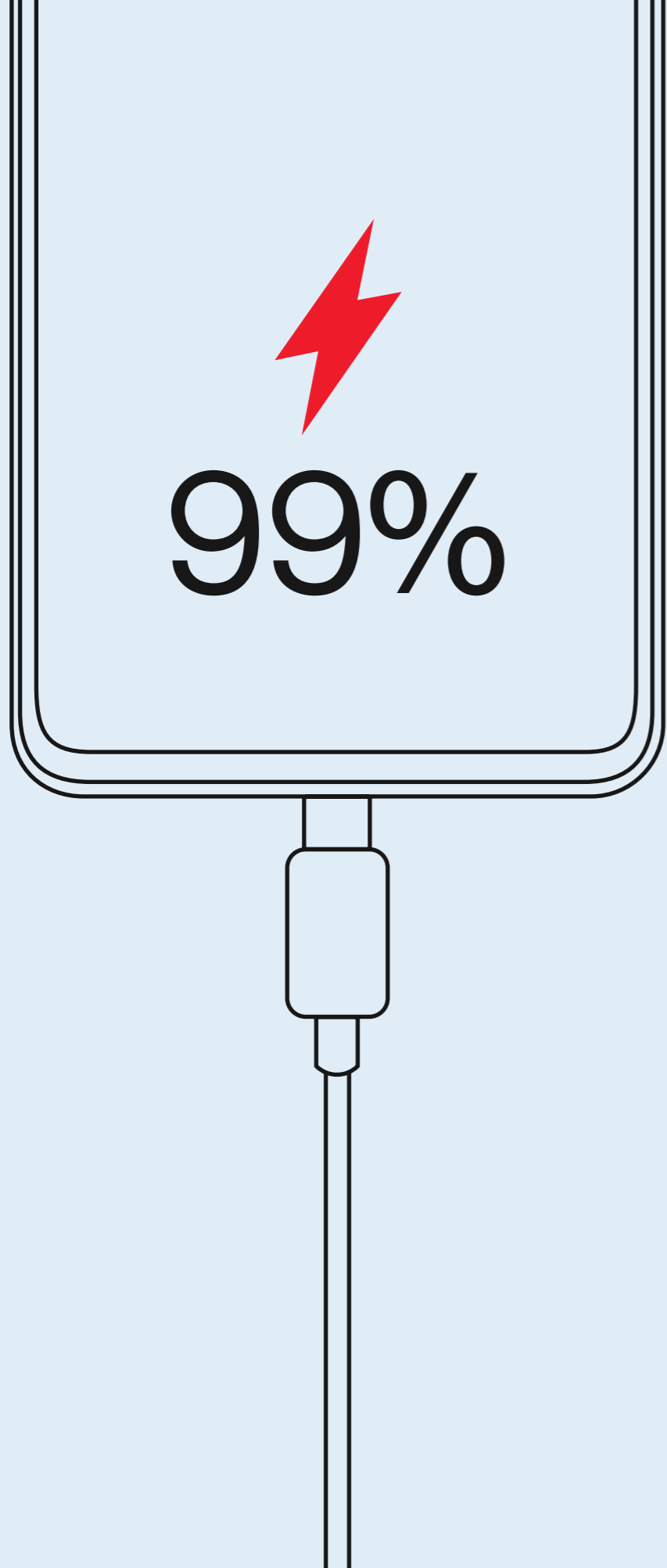


Better haptic vibration

Upgraded with an independent haptic driver, the OnePlus 7T's new vibration motor provides natural, responsive tactile feedback. It's more powerful, accurate, and satisfying.

Warp
Charge
30T

The
fastest
Warp
Charge
ever



Blazing speeds

18% faster than Warp Charge 30, all-new Warp Charge 30T charges the OnePlus 7T's 3800 mAh battery to 70% in just half an hour, thanks to the newly revamped battery structure and optimized algorithm.

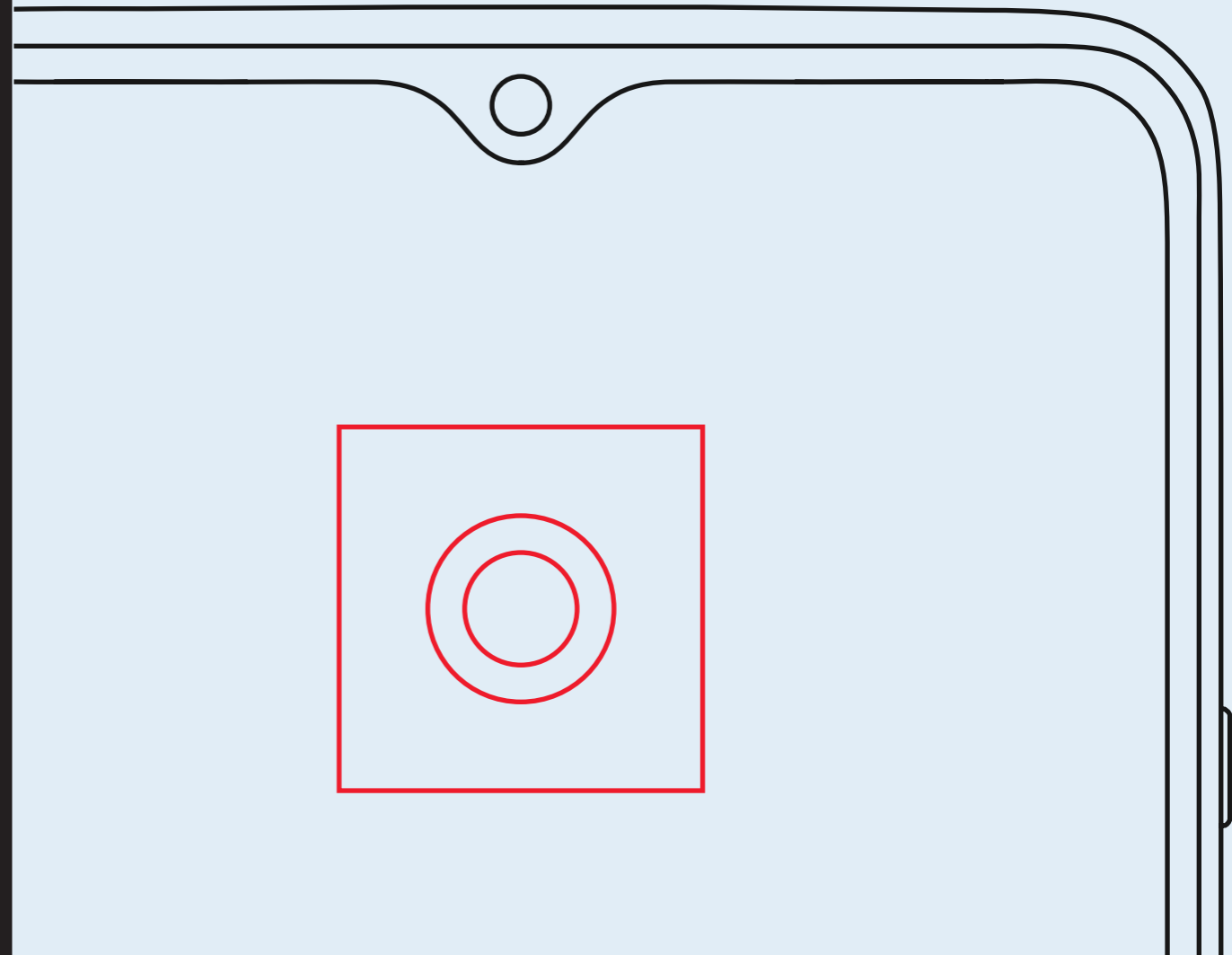
Charge while playing

Warp Charge 30T isn't just faster. It's smarter, too. Unlike with other quick charging solutions, the OnePlus 7T stays cool and charges at consistent speeds, even while playing intensive games.

OxygenOS 10.0

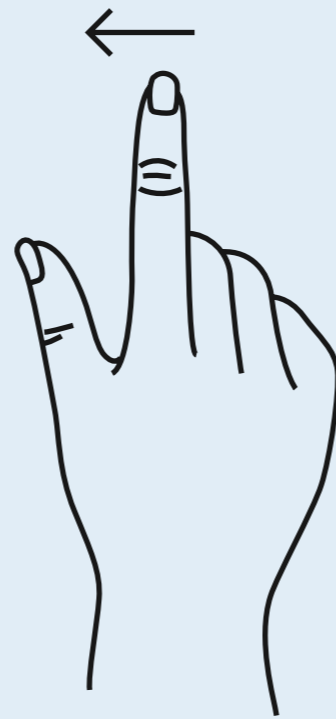
Based on Android 10

Pure, fast, and polished, OxygenOS enhances stock Android with powerful features and sophisticated design. It's about smooth performance, elegant visuals, and useful features.



Smooth and refined

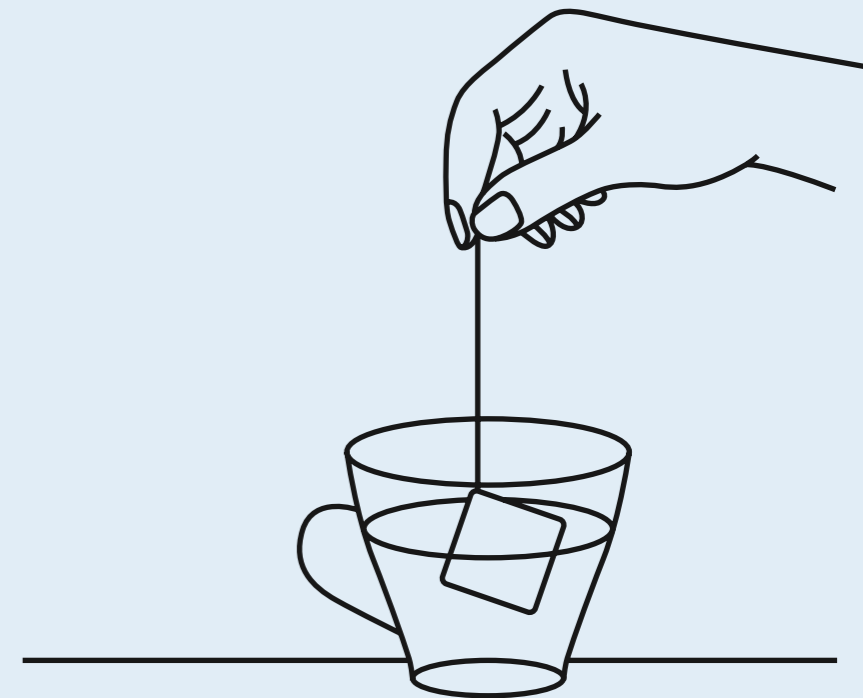
No detail is too small to be perfected. OxygenOS 10.0 delivers an incredibly fluid experience with over 370 powerful optimizations that improve overall performance, animations, visuals, gestures, and unlocking speed.



New gallery

The OxygenOS gallery app packs new and exciting features for improved convenience and security. Safely store private photos in hidden albums, while our Smart Album feature automatically generates memorable video collages. You'll also now be able to sort and search with ease, thanks to scene and facial recognition features.

Take a break from tech



Zen Mode



Designed to encourage healthy screen-time balance, Zen Mode allows OnePlus 7T users to temporarily disable some notifications and apps. Now, Zen Mode features additional personalization and flexibility, with the ability to adjust the time duration from 20 to 60 minutes.

To encourage users to find a healthier balance, we're launching a brand-new 21-Day Zen Mode Challenge.

Specifications

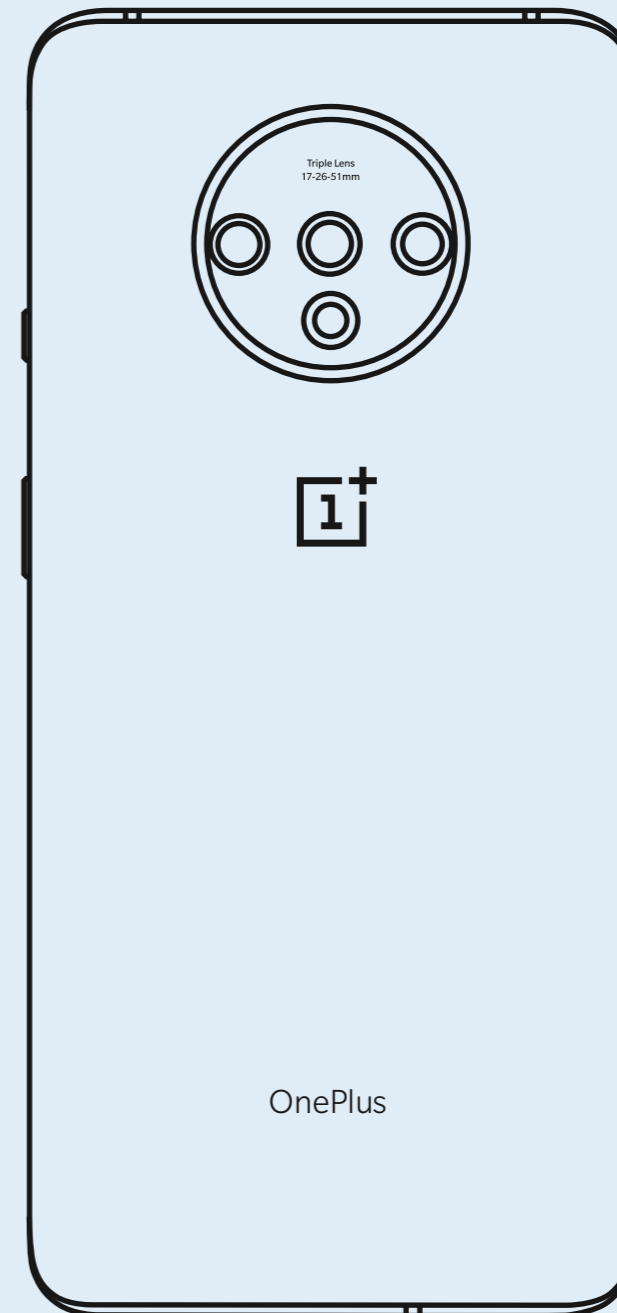
OnePlus 7T

Basic Parameters

Dimensions	- 160.94*74.44*8.13 mm
Weight	- 190 g
Back Material	- 3D Corning® Gorilla® Glass
Colors	- Frosted Silver - Glacier Blue
Operating System	- OxygenOS based on Android™ 10
Processor	- Qualcomm® Snapdragon™ 855+ (Octa-core, 7 nm, up to 2.96 GHz) with Qualcomm AI Engine
GPU	- Adreno 640
RAM	- 8 GB LPDDR4X
Storage	- 128 GB, 256 GB (in select markets) UFS 3.0 2-LANE
Sensors	- In-display Fingerprint Sensor, Accelerometer, Gyroscope, Ambient Light Sensor, Proximity, Electronic Compass, Sensor Core
Ports	- USB 3.1 GEN1, Type-C, Support standard Type-C earphone - Dual nano-SIM slot
Battery	- 3800 mAh (non-removable) - Warp Charge 30T Fast Charging (5V/6A)
Vibration	- Haptic Vibration
Buttons	- Gestures and on-screen navigation support - Alert Slider
Audio	- Dual Stereo speakers - Noise cancellation support - Dolby Atmos®
Unlock Options	- In-display Fingerprint - Face Unlock

Connectivity

LTE/LTE-A	- 4×4 MIMO, LTE Release 14, DL 5CA, UL CA, Support up to DL Cat18 / UL Cat13 (1.2Gbps /150Mbps), depending on carrier support
Bands	- CN+IN: FDD-LTE: B1,2,3,4,5,7,8,12,13,17,18,19,20,25, 26,28,29 TDD-LTE: B34,38,39,40,41 TDS: B34, B39 UMTS: B1,2,4,5,8,9,19 CDMA: BC0, BC1 GSM: B2,3,5,8 - NA: FDD-LTE : B1,2,3,4,5,7,8,12,13,17,18,19,20,25,26,28,29,30,66,71 TDD-LTE: B34,38,39,41,46,48 UMTS: B1,2,4,5,8,9,19 CDMA: BC0, BC1, BC10 GSM: B2,3,5,8



Specifications

- Bands
 - EU:
FDD-LTE:B1,2,3,4,5,7,8,12,13,17,18,19,20,25,26,28,29,32,66
 - TDD-LTE:B34,38,39,40,41 UMTS:B1,2,4,5,8,9,19
 - CDMA:BC0,BC1 GSM:B2,3,5,8
- Wi-Fi
 - 2x2 MIMO, Wi-Fi 802.11 a/b/g/n/ac, 2.4G/5G
- Bluetooth
 - Bluetooth 5.0 support aptX & aptX HD & LDAC & AAC
- NFC
 - NFC enabled
- Positioning
 - GPS (L1+L5 Dual Band), GLONASS, Galileo (E1+E5a Dual Band), Beidou, A-GPS

Display

- Parameters
 - Size: 6.55 inch
 - Resolution: 2400 x 1080 pixels 402 ppi
 - Aspect Ratio: 20:9
 - Type: Fluid AMOLED
 - Support sRGB, Display P3
 - Cover Glass: 3D Corning® Gorilla® Glass
- Features
 - Video Enhancer
 - Reading Mode
 - Night Mode

Camera

- Rear camera - Main
 - Sensor: Sony IMX586
 - Megapixels: 48
 - Pixel Size: 0.8 µm/48M; 1.6 µm (4 in 1)/12M
 - Lens Pieces: 7P
 - OIS: Yes
 - EIS: Yes
 - Aperture: f/1.6
- Telephoto Lens
 - Megapixels: 12
 - Pixel Size: 1.0 µm
 - Aperture: f/2.2
- Ultra Wide Angle Lens
 - Megapixels: 16
 - Aperture: f/2.2
 - Field of View: 117°

- Flash
 - Dual LED Flash
- Optical Zoom
 - 2x
- Autofocus
 - Multi Autofocus (PDAF+CAF)
- Video
 - 4K video at 30/60 fps
 - 1080p video at 30/60 fps
 - Super Slow Motion: 1080p video at 240 fps, 720p video at 480 fps, 720p video at 960 fps
 - Time-Lapse
 - Video Editor
- Features
 - UltraShot, Nightscape, Portrait, Pro Mode, Panorama, HDR, AI Scene Detection, RAW Image
- Front Camera
 - Sensor: Sony IMX471
 - Megapixels: 16
 - Pixel Size: 1.0 µm
 - EIS: Yes
 - Autofocus: Fixed Focus
- Video
 - Aperture: f/2.0
 - 1080p video at 30fps
 - Time-Lapse
- Features
 - Face Unlock, HDR, Screen Flash, Face Retouching

Multimedia

- Supported Audio Formats
 - Playback: MP3, AAC, AAC+, WMA, AMR-NB, AMR-WB, WAV, FLAC, APE, OGG, MID, M4A, IMY, AC3, EAC3, EAC3-JOC, AC4
 - Recording: WAV, AAC, AMR
- Supported Video Formats
 - Playback: MKV, MOV, MP4, H.265(HEVC), AVI, WMV, TS, 3GP, FLV, WEBM
 - Recording: MP4
- Supported Image Formats
 - Playback: JPEG, PNG, BMP, GIF
 - Output: JPEG PNG
- In The Box
 - OnePlus 7T
 - Warp Charge 30 Power Adapter
 - Warp Type-C Cable (Support USB 2.0)
 - Quick Start Guide
 - Welcome Letter
 - Safety Information and Warranty Card
 - LOGO Sticker
 - Case
 - Screen Protector (pre-applied)
 - SIM Tray Ejector

Availability

North America

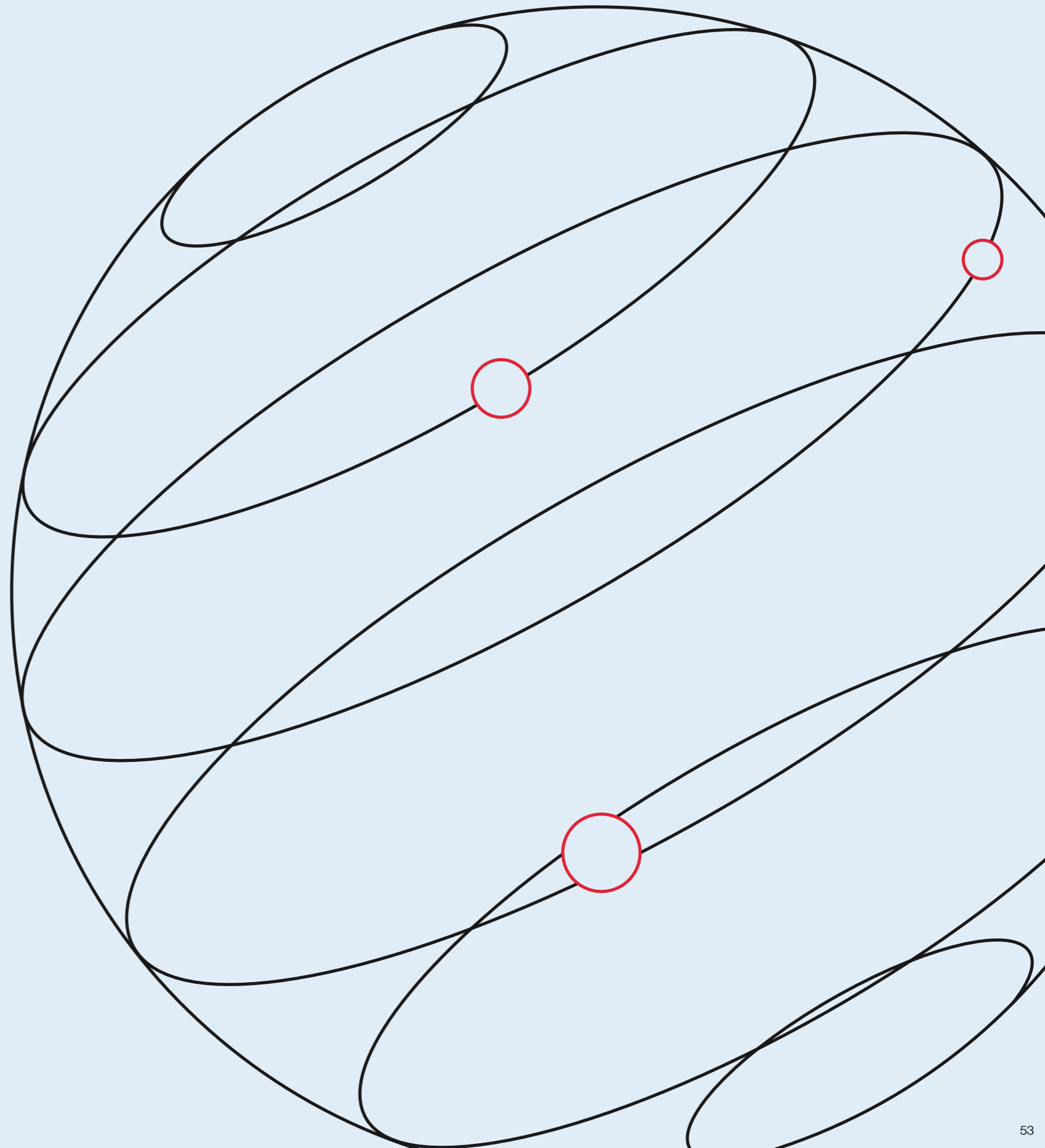
United States
Canada

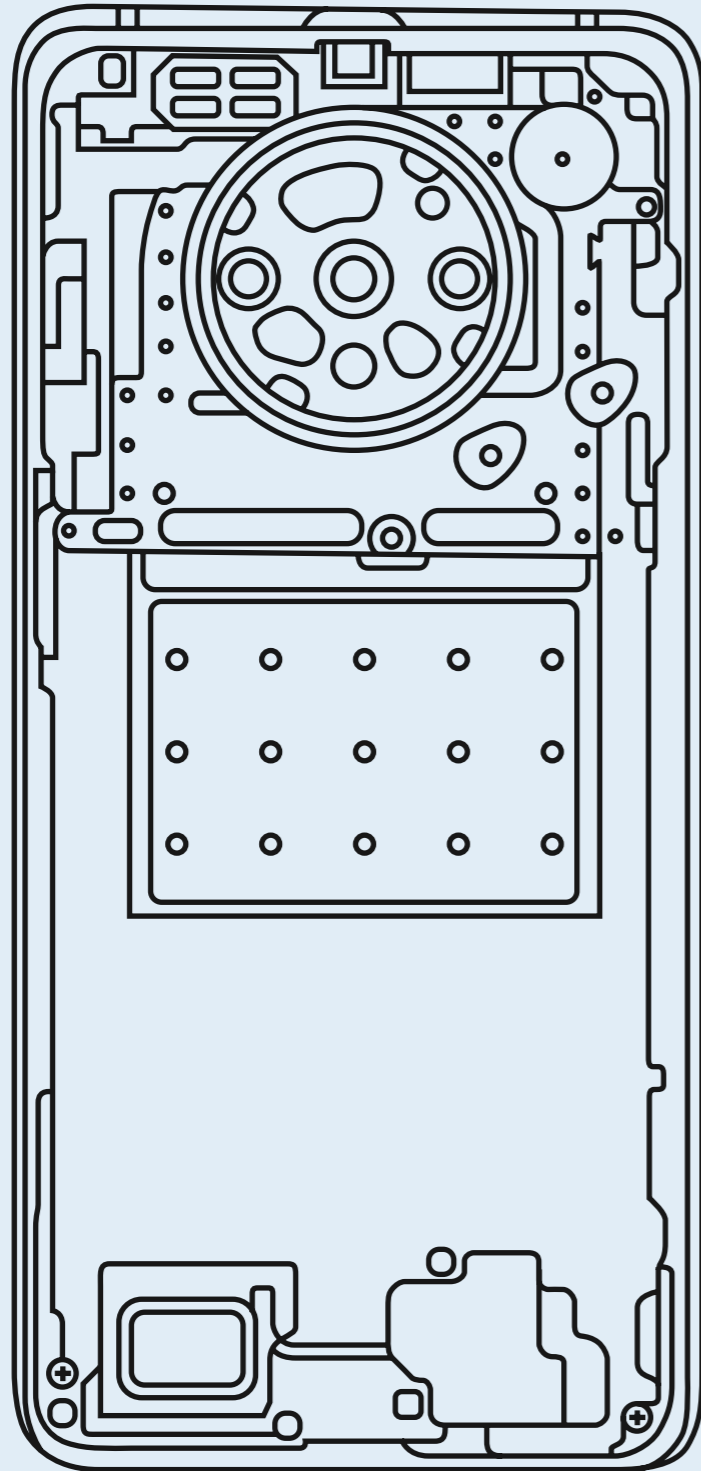
Asia

Mainland China
Hong Kong, China
India

Europe

Austria
Belgium
Bulgaria
Croatia
Cyprus
Czech Republic
Denmark
Estonia
Finland
France
Germany
Greece
Hungary
Ireland
Italy
Latvia
Lithuania
Luxembourg
Malta
Netherlands
Poland
Portugal
Romania
Slovakia
Slovenia
Spain
Sweden
United Kingdom





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