

# Xiaomi 13T

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**Artikel**  
**Herstellernummer**  
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## **CAMERA**

### **Authentic Leica imagery**

Summicron lens, developed together with Leica: LEICA VARIO-SUMMICRON 1:1.9–2.2/15–50mm ASPH. The lens strikes a fine balance between optical performance, lens size and durability in mobile photography. The light is captured realistically and the true story is captured.

The professional Leica camera system takes imaging possibilities a big step forward.

### **Professional Leica lens**

#### **More realism through careful fine-tuning**

In keeping with Leica's professional quality, the optical lens quality has been adapted and improved from the ground up. The result is richer colors, ultra-high resolution, effective removal of ghosting and glare, and excellent rendering even in extreme environments.

### **Leica main camera**

Combined with an extra-large sensor, your photos will have a finer texture and the stories will be beautifully captured in every moment - in light and shadow.

### **Leica telephoto camera**

Equivalent to the focal length of a 50mm telephoto lens with an ultra-large f/1.9 aperture, a bokeh effect is created that is comparable to professional SLR cameras. This creates a more lively image of people.

### **Leica ultra wide angle camera**

The 15mm equivalent focal length creates an amazing sense of space, adding more magic and character to every shot.

### **Two Leica photo styles**

#### **Two extraordinary looks**

Leica's image quality is well received in the photography community. We're building on that here with a large P3 color gamut that can capture 25% more colors and redesign the aesthetics of photos.

### **Leica Authentic Look**

The authentic Leica style with razor-sharp light and shadow effects in three-dimensional images gives the impression that you are right there.

### **Leica Vibrant Look**

Here tradition meets modernity to create bright, rich colors full of vitality.

### **Custom Leica photo styles**

#### **Even more creative freedom**

Inspired by two photo styles, you can independently and individually adjust the color tone, brightness and texture. This way you

achieve better image quality and gain more creative freedom to create images with Leica aesthetics.

### **Innovative lens system**

#### **Unique perspectives and optimized blur adjustment**

##### **Leica filters**

Two new Leica filters – Leica Sepia and Leica Blue – can be selected according to creative preference, allowing emotions to be expressed in a variety of ways.

What remains are not only the unique details of the recording, but also a more intense Leica style.

Four new watermarks have been added that can be easily selected in the photo album to match your creations.

### **Xiaomi Imaging Engine**

#### **Intelligent Image Algorithm Center**

##### **Image improvement**

Optical fusion: integrated optical pipeline, space, time, light and shadow fusion

##### **Color perception**

Color engine: imitating human perception, processing in natural colors

##### **Intelligent scene optimization**

Bionic Sensing Technology: AI detection, optimization of images for specific scenes

##### **Immediate capture**

Acceleration engine: parallel collaboration, optimization of the recording process

##### **Ecosphere Engine**

Cross-application support, building functionality for third-party applications

### **Xiaomi ProFocus**

#### **This way the subject stays in focus**

Automatically recognizes subjects: including eyes and faces, animals, insects, birds, plants, food, and more. In video mode, the subject is automatically found again after leaving the recording - this is Xiaomi ProFocus in action.

## **DESIGN**

### **High-quality masterpiece of design**

#### **High quality design**

##### **Attractive colors**

The linear display design in combination with the imitation anode paint creates a metallic texture with a finer feel. The metal camera details come from a single cast and are precisely framed like clockwork. The highly polished metal ensures a surface that befits a flagship.

### **The first vegan Xiaomi BioComfort leather**

#### **Pleasant feel and environmentally friendly**

The PU composite material with completely new technology is dirt-repellent, hard-wearing, particularly cold-resistant and breathable. It is naturally more skin-friendly and feels extremely comfortable.

### **Waterproof and dustproof according to IP68**

Advanced casing technology provides more reliable protection. This way you can let your creativity run wild.

## **DISPLAY**

### **The new custom AMOLED flagship display**

The all-new custom AMOLED display features amazingly improved performance and 2600cd/m<sup>2</sup> maximum brightness\*. This means it performs with a clear display even in the sun and creates more creative scope.

## **Zusammenfassung**

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Xiaomi 13T, 16.9 cm (6.67"), 8 GB, 256 GB, 50 MP, Android 13, Black

Xiaomi 13T. Display diagonal: 16.9 cm (6.67"), Display resolution: 2712 x 1220 pixels, Display type: AMOLED. Processor family: MediaTek Dimensity, Processor model: 8200 Ultra. RAM capacity: 8 GB, RAM type: LPDDR5X, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 13. Battery capacity: 5000 mAh. Product colour: Black. Weight: 206 g

## Merkmale

		Software	
<b>Battery</b>		Platform	Android
Battery capacity	5000 mAh	Operating system installed	Android 13
		Operating system fork	MIUI 14
<b>Multimedia</b>		<b>Storage</b>	
Audio system	Dolby Atmos	RAM capacity	8 GB
		RAM type	LPDDR5X
		Internal storage capacity	256 GB
<b>Packaging content</b>		<b>Weight &amp; dimensions</b>	
AC adapter power	67 W	Width	75.7 mm
		Depth	8.62 mm
		Height	162.2 mm
		Weight	206 g
<b>Performance</b>		<b>Display</b>	
Fast charging	Yes	Display diagonal	16.9 cm (6.67")
Fast charging technology	Hypercharge	Screen shape	Flat
		Display type	AMOLED
		Display resolution	2712 x 1220 pixels
		Maximum refresh rate	144 Hz
		Maximum display brightness (Outdoor)	2600 cd/m <sup>2</sup>
		High Dynamic Range (HDR)	Yes
<b>Ports &amp; interfaces</b>			
USB port	Yes		
USB connector type	USB Type-C		
<b>Processor</b>			

Processor family	MediaTek Dimensity
Processor model	8200 Ultra

## Design

Form factor	Bar
Product colour	Black
International Protection (IP) code	IP68

supported High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus)
Pixel density	446 ppi

## Network

SIM card capability	Dual SIM
Mobile network generation	5G
SIM card type	NanoSIM
3G standards	WCDMA
4G standard	LTE-TDD & LTE-FDD
5G standard	NR, Sub6 NSA, Sub6 SA
Wi-Fi	Yes
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Bluetooth	Yes
Bluetooth version	5.4

## Camera

Rear camera sensor size	1/1.28"
Rear camera resolution (numeric)	50 MP
Second rear camera resolution (numeric)	50 MP
Third rear camera resolution (numeric)	12 MP
Rear camera aperture number	1.9
Second rear camera aperture number	1.9
Third rear camera aperture number	2.2
Rear camera lens elements	7-element lens
Second rear camera lens elements	5-element lens
Third rear camera lens elements	5-element lens
Front camera type	Single camera
Front camera resolution (numeric)	20 MP
Rear camera flash	Yes
Video capture resolution (max)	4096 x 2160 pixels
Rear camera type	Triple camera
Image stabilizer	Yes
Image stabilizer type	Optical Image Stabilization (OIS)

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.