

OnePlus Z - Full Specifications:

Key Specs:



Android v10 (Android Q)

Expected Price:

Rs.34,990/-

Display	Camera	Performance	Battery
6.4 inches (16.26 cm)	48 MP + 16 MP Dual Primary Cameras	Octa Core (2.84 GHz, Single Core + 2.42 GHz, Tri Core + 1.8 GHz, Quad Core)	4000 mAh
1080 x 2340 px,	LED Flash	Snapdragon 855	Fast Charging
403 PPI, AMOLED	40 MP Front Camera	8 GB RAM	USB Type-C Port

4G	4G (Supports Indian Brands)		Fingerprint Sensor		Gorilla Glass
	Dual SIM (Nano + Nano)		VoLTE		90 Hz Refresh Rate

Key Specs

RAM	8 GB
Processor	Qualcomm Snapdragon 855
Rear Camera	48 MP + 16 MP

Front Camera	12 MP
Battery	4000 mAh
Display	6.4 inches

General

Launch Date	June 26, 2020 (Unofficial)
Brand	OnePlus
Model	Z
Operating System	Android v10 (Q)
SIM Slot(s)	Dual SIM, GSM+GSM
SIM Size	SIM1: Nano SIM2: Nano
Network	4G: Available (supports Indian bands) 3G: Available, 2G: Available
Fingerprint Sensor	✓
Quick Charging	✓

Display

Screen Size	6.4 inches (16.26 cm)
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Screen Resolution	1080 x 2340 pixels
Bezel-less display	✓ with punch-hole display
Pixel Density	403 ppi
Display Type	AMOLED
Screen Protection	Corning Gorilla Glass
Touch Screen	✓ Capacitive Touchscreen, Multi-touch

Performance

Chipset	Qualcomm Snapdragon 855
Processor	Octa core (2.84 GHz, Single core, Kryo 485 + 2.42 GHz, Tri core, Kryo 485 + 1.8 GHz, Quad core, Kryo 485)
Architecture	64 bit
RAM	8 GB
Storage	
Internal Memory	128 GB
Expandable Memory	✗ No

Camera

MAIN CAMERA

Camera Setup	Dual
Resolution	48 MP Primary Camera 16 MP, Wide Angle, Ultra-Wide Angle Camera
Autofocus	✓
Flash	✓ LED Flash
Image Resolution	8000 x 6000 Pixels
Settings	Exposure compensation, ISO control
Shooting Modes	Continuous Shooting, High Dynamic Range mode (HDR)
Camera Features	Digital Zoom, Auto Flash, Face detection, Touch to focus

FRONT CAMERA

Camera Setup	Single
Resolution	12 MP Primary Camera

Battery

Capacity	4000 mAh
Type	Li-ion
User Replaceable	✗ No

Quick Charging  Fast

USB Type-C 

Network & Connectivity

SIM Size SIM1: Nano, SIM2: Nano

Network Support 4G (supports Indian bands), 3G, 2G

VoLTE 

SIM 1

4G Bands:

TD-LTE 2300(band 40)
FD-LTE 1800(band 3)

3G Bands:

UMTS 1900 / 2100 / 850 / 900 MHz

2G Bands:

GSM 1800 / 1900 / 850 / 900 MHz

GPRS:

Available

EDGE:

Available

SIM 2

4G Bands:

TD-LTE 2300(band 40)
FD-LTE 1800(band 3)

3G Bands:

UMTS 1900 / 2100 / 850 / 900 MHz

2G Bands:

GSM 1800 / 1900 / 850 / 900 MHz

GPRS:

Available

EDGE:

Available

Wi-Fi	✓ Wi-Fi 802.11, b/g/n
Wi-Fi Features	Mobile Hotspot
Bluetooth	✓ v5.0
GPS	✓ with A-GPS, Glonass
USB Connectivity	Mass storage device, USB charging

Multimedia

Loudspeaker	✓
Audio Jack	3.5 mm

Special Features

Fingerprint Sensor	✓
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Fingerprint Sensor
Position

On-screen

Other Sensors

Light sensor, Proximity sensor, Accelerometer, Compass, Gyroscope