

ONEPLUS 8 PRO VS ONEPLUS 7T PRO COMPARISON

	OnePlus 8 Pro	OnePlus 7T Pro
Ratings		
Overall Rating	-	⑨
Design Rating	-	⑨
Display Rating	-	⑩
Software Rating	-	⑩
Performance Rating	-	⑨
Battery Life Rating	-	⑨
Camera Rating	-	⑧
Value for Money Rating	-	⑧
GENERAL		
Brand	OnePlus	OnePlus
Model	8 Pro	7T Pro
Release date	14th April 2020	10th October 2019

	OnePlus 8 Pro	OnePlus 7T Pro
Launched in India	No	Yes
Body type	Glass	Glass
Dimensions (mm)	165.30 x 74.35 x 8.50	162.60 x 75.90 x 8.80
Weight (g)	199.00	206.00
IP rating	IP68	-
Battery capacity (mAh)	4510	4085
Removable battery	No	No
Fast charging	Proprietary	Proprietary
Wireless charging	Yes	-
Colours	Glacial Green, Onyx Black, Ultramarine Blue	Haze Blue
DISPLAY		
Screen size (inches)	6.78	6.67
Resolution	1440x3168 pixels	1440x3120 pixels
Protection type	Gorilla Glass	Gorilla Glass
Aspect ratio	19.8:9	19.5:9
Pixels per inch (PPI)	513	516
HARDWARE		

	OnePlus 8 Pro	OnePlus 7T Pro
Processor	octa-core	octa-core
Processor make	Qualcomm Snapdragon 865	Qualcomm Snapdragon 855+
RAM	8GB	8GB
Internal storage	128GB	256GB
Expandable storage	No	No
CAMERA		
Rear camera	48-megapixel (f/1.78, 1.12-micron) + 8-megapixel (f/2.44, 1.0-micron) + 48-megapixel (f/2.2) + 5-megapixel (f/2.4)	48-megapixel (f/1.6, 0.8-micron) + 16-megapixel (f/2.2) + 8-megapixel (f/2.4, 1.0-micron)
Rear autofocus	Yes	Yes
Rear flash	Dual LED	Yes
Front camera	16-megapixel (f/2.45, 1.0-micron)	16-megapixel (f/2.0, 1.0-micron)
Front autofocus	No	-
Pop-Up Camera	-	Yes
SOFTWARE		
Operating system	Android 10	Android 10
Skin	OxygenOS	OxygenOS 10.0

	OnePlus 8 Pro	OnePlus 7T Pro
CONNECTIVITY		
Wi-Fi standards supported	802.11 a/b/g/n/ac/Yes	802.11 a/b/g/n/ac
Bluetooth	Yes, v 5.10	Yes, v 5.00
NFC	Yes	Yes
USB Type-C	Yes	Yes
Number of SIMs	2	2
USB OTG	-	Yes
Active 4G on both SIM cards	-	Yes
SIM 1		
SIM Type	Nano-SIM	Nano-SIM
4G/ LTE	Yes	Yes
SIM 2		
SIM Type	Nano-SIM	Nano-SIM
4G/ LTE	Yes	Yes
SENSORS		
Face unlock	Yes	Yes
Fingerprint sensor	Yes	Yes

	OnePlus 8 Pro	OnePlus 7T Pro
In-Display Fingerprint Sensor	Yes	-
Compass/ Magnetometer	Yes	Yes
Proximity sensor	Yes	Yes
Accelerometer	Yes	Yes
Ambient light sensor	Yes	Yes
Gyroscope	Yes	Yes