

# Product Comparison

TRIMBLE GEOSPATIAL



JANUARY 2024

## TRIMBLE TDC6 AND TRIMBLE TDC600 DATA COLLECTORS

Feature	Trimble TDC6 	Trimble TDC600 
Weight	287 g	380 g
Operating system	<b>Android 12, upgradeable</b>	Android 10, non-upgradeable
Screen	<b>16 cm/6.3"</b> <b>2160 x 1080 px</b>	15.2 cm/6" 1920 x 1080 px
Processor	<b>2.7 GHz Qualcomm</b>	2.2 GHz Qualcomm
Hot-swappable battery	<b>Yes</b>	No
Battery life	9 hours	15 hours
Battery capacity	5000 mAh	8000 mAh
Memory (RAM)	<b>6 GB</b>	4 GB
Data storage (Flash)	64 GB	64 GB
Expansion slots	MicroSD slot with SDHC	MicroSDHC
Integrated LTE cellular	<b>5G (data &amp; SMS)</b>	4G (data, SMS, voice)
Integrated Bluetooth	Version 5.2	Version 4.1
Integrated Wi-Fi	Yes (6E)	Yes
Integrated camera	Front 5 MP <b>Rear 16 MP</b>	Front 5 MP Rear 13 MP
Ruggedness	Withstands 1.2 m/4 ft drop	Withstands 1.2 m/4 ft drop

<https://mgispartners.trimble.com>

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Feature	Trimble TDC6 	Trimble TDC600 
Environmental	IP67/IP65	IP67
Satellites	GPS, GLONASS, Galileo, QZSS, BeiDou, SBAS	GPS, GLONASS, Galileo, QZSS, BeiDou, SBAS
Compatible GNSS receivers	Current GNSS systems, Mechanical Total Stations and Robotic Total Stations	Trimble R580, R2 Trimble Catalyst DA2
Compatible software	Trimble TerraFlex Trimble Access Trimble Penmap for Android Trimble SiteVision Esri® ArcGIS® Field Maps Android-based 3 <sup>rd</sup> party apps	Trimble TerraFlex Trimble Access Trimble Penmap for Android Esri ArcGIS Field Maps Android-based 3 <sup>rd</sup> party apps



Vectors Colorado - (303) 283-0343  
10670 East Bethany Drive, Bldg 4  
Aurora, CO 80014

Vectors New Mexico - (505) 821-3044  
5640 Venice Avenue, Unit J  
Albuquerque, NM 87113