JCB TOUGHPHONE E10



RUGGED. RELIABLE. READY FOR ANYTHING.

From busy construction sites and remote agricultural fields to demanding logistics hubs and frontline security roles, the JCB Toughphone E10 is built to perform. Designed for professionals who need a tough, dependable device, it combines cutting-edge technology with industry-leading durability to keep you connected, protected, and productive, no matter the conditions.

Built to Endure

Ultra-Rugged Design
IP69K, MIL-STD-810H certified, and drop-tested from 1.8m onto concrete for ultimate durability.

6.6" HD Gorilla Glass Display
A tough, high-clarity screen designed to handle harsh environments.

Long-Lasting Power
The 6,500mAh battery keeps you going throughout the day without frequent charging.

Engineered for the Real World

From construction and logistics to outdoor adventure, the JCB Toughphone E10 delivers rugged reliability and modern technology.

Capture the Details – Day and Night

50MP Main Camera
High-resolution clarity for professional-grade photos.

8MP Night Vision Camera
Capture images in complete darkness, perfect for security, inspections, and low-light work.

Power & Connectivity for Professionals

Reliable Performance
8GB RAM (including 4GB virtual RAM) and 64GB storage, ensuring smooth multitasking.

Android 15
Delivers faster performance, enhanced privacy features, and seamless multitasking.

eSIM Support
Stay connected with seamless dual-network flexibility.

www.jcbphone.com

TOUGHPHONE E10

Technical Specifications

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Physical Characteristics

Size	170mm x 80mm x 12mm
Weight	276g

Core Functions

OS	Android 15
Chipset	MT6765X
CPU clock speed	4x A53 2.2GHz 4x A53 1.6GHz
RAM	8GB (4GB + 4GB virtual)
ROM	64GB
External memory	Up to 512GB
Display size	6.6" HD
Display resolution	720 x 1612
Display cover	Corning Gorilla Glass
Rear camera	50MP + 8MP night vision
Front camera	8MP
Battery size	6500mAh
Wired charging	18W
Battery life	Talk time: up to 40hrs; Standby time: up to 16 days
Powerbank function	Yes

Network and connectivity

2G	2G: GSM Bands (MHz): 900, 1800
3G	3G: UMTS Bands (MHz): 900, 2100
4G	4G: LTE (Cat.4 - 50Mbps /150Mbps) Bands: 1, 2, 3, 5, 7, 8, 20, 28a, 28b, 38,40
IMS support	VoLTE, VoWi-Fi supported
SIM	Dual SIM, nano + eSIM
Bluetooth	5.0
Wi-Fi	802.11 a/b/g/n/ac, 2.4GHz, 5GHz
Wi-Fi hotspot	Up to 16 connections
NFC	Yes

Rugged credentials

Military specification	MIL-STD 810H
Water and dust protection	IP69K - Dust tight, water resistant 1.2m for 60 mins
Drop test	1.8m on to concrete
Operating Temperature	-10°C to +45°C

Sensors

Accelerometer-sensor	Yes
Ambient light sensor	Yes
Electronic compass	Yes
Gyroscope	Yes

TOUGH JCB PHONE

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