

TLK 200

Overview

What is the TLK 200?

The TLK 200 is a rugged, broadband push-to-talk (PTT) device in the Motorola Solutions WAVE PTX portfolio. Engineered for demanding, multi-shift environments, it features next-generation processing, advanced geospatial coordination, automated frontline safety features and seamless cross-platform interoperability.

What is WAVE PTX?

WAVE PTX is a carrier-independent push-to-talk subscription service from Motorola Solutions. It connects teams at the push of a button across different networks and devices. It eliminates barriers between devices, networks and locations to let everyone be part of the conversation.

Which networks does the TLK 200 support?

TLK 200 provides access to major Tier-1 cellular networks across North America. It is compatible with enterprise or personal 2.4 GHz and 5 GHz Wi-Fi networks. It can utilize LTE-FDD:B2, B4, B5, B7, B12, B13, B17, B66.

What triggers a cellular network switch and how long does it take?

The TLK 200 offers intelligent network redundancy with multi-carrier auto-switching. If connection is lost, the TLK 200 automatically connects to the strongest available cellular network at startup. If connection is lost, it automatically scans for the next strongest available network and connects in approximately 10 seconds.

Roaming

How and where can I roam with the TLK 200?

With the TLK 200 SafeGuard package, your team gets North American roaming across Canada, the US and Mexico on major Tier-1 cellular networks. Unlike consumer plans that slow you down, the TLK 200 delivers unthrottled, full-speed 3G/4G LTE performance that is free from daily caps or forced downgrades. Plus, with ultra-fast border handover averaging just 5 to 15 seconds, your critical WAVE PTX communications stay reliable and clear wherever the job takes you.

Accessories

What in-box items ship with TLK 200?

Each TLK 200 device ships with an LTE stubby antenna, 2500T Li-ion battery, battery door cover, swivel carry holster and USB-C to USB-A charging cable.

Will any preexisting accessories work with the TLK 200 model?

Yes, most TLK 110 chargers and audio accessories will work with the TLK 200. A full list of accessories is available in the TLK 200 specification sheet.

Are there any new accessories for the TLK 200 model?

Yes, the EP910e Bluetooth Earpiece with PTT (PMLN8740) and swivel carry holster (PMLN8795) are new accessories that are available for the TLK 200. A full list of accessories is available in the TLK 200 specification sheet.

Operations

How can I access emergency features for this device?

By purchasing a WAVE PTX SafeGuard subscription, you will gain access to TLK 200's emergency features. This includes Lone Worker, Fall Alert, and Emergency Calling and Alerting. For room-level location tracking, the TLK 200 can integrate with Location Tech to gain precise indoor location capabilities.

How are TLK device services billed?

Services are billed by Motorola Solutions in arrears on a monthly basis. Payment will be due based on the billing terms - Net 30 or credit card.

Interoperability

What other devices are compatible with TLK 200?

TLK 200 can interoperate with:

- TLK series two-way radios (TLK 25, TLK 100, TLK 110, TLK 150)
- WAVE PTX Mobile and WAVE PTX Dispatch applications
- MOTOTRBO radios (R7, XPR)

What MOTOTRBO™ systems are supported?

Capacity Max, Capacity Plus (single and multi-site) and IP Site Connect.

Learn more about the TLK 200 at motorolasolutions.com/tlk200

Device management

Where do I configure and manage my TLK 200 devices?

You can set up, configure and manage your TLK devices remotely using the WAVE PTX Administration Portal.

What is the WAVE PTX Administration Portal and how can I access it?

The WAVE PTX Administration Portal is a tool for managing the components of the WAVE PTX solution. It is accessible via PCs, smartphones and tablets. After purchasing a WAVE PTX subscription, you will receive an email outlining the details of setting up and accessing your administration portal account through the Partner or Customer Hub.

Is TLK 200 compatible with any other management platforms?

Yes, TLK 200 is compatible with WAVE PTX Dispatch. With WAVE PTX Dispatch, dispatchers can effectively manage day-to-day operations from any Internet-enabled location, with easy access to key features such as talkgroup scanning, multimedia communication, and location mapping and tracking.

