

**Inspkt DTS** is a complete drive test solution used to monitor and measure the QoE of voice, SMS and data services as well as network coverage at the access network level of mobile operators for both indoor and outdoor scenarios.

### Applications

The system is used by radio engineers to carry out the drive test mission at the various mobile network sites, allowing to easily identify and troubleshoot problems affecting the service quality and user experience across the tested route.

### Key Benefits

- Simulates the customer experience
- Calculates QoE KPIs in real-time for better visibility on the user experience
- Helps recognize, diagnose and identify low performing and faulty cells
- Eases the troubleshooting, investigation and maintenance
- Operates in either standalone or remote mode
- Provides a GIS map for the tested route
- Offers dynamic reports and live dashboards
- Drives taking smart decisions, measures and recommendations for network redistribution and upgrades based on the QoE output measurements
- Supports data export in different formats
- Supports all mobile technologies (2G, 3G and 4G); VOLTE and 5G are in the product road map
- Supports indoor and outdoor QoE measurement



## Specifications

Standard Features	Description
<b>Bag</b>	Hard Industrial Waterproof Plastic Box
• Bearing Capacity	>10 kg
• Hardness	Partial Hard
• Gross Weight	1-1.5 kg
• Dimensions	765X503X265mm
<b>Control Panel</b>	1
• USB Port	1
• HDMI	1
• VGA	1
• AC Power	220V Output
• DC Input Voltage	12V
<b>Smart Node</b>	4 Sensors + Upgraded into 5
• OS	Android 9.0, upgradable to Android 10.0; MIUI 11
• Technology	GSM - CDMA - HSPA - LTE
• Dimensions	157.5 x 74.7 x 7.6 mm
• CPU	Octa-core (1x2.84 GHz Kryo 485 & 3x2.42 GHz Kryo 485 & 4x1.78 GHz Kryo 485)
• RAM	64GB 6GB RAM, 64GB 8GB RAM, 128GB 6GB RAM, 128GB 8GB RAM, 256GB 8GB RAM - UFS 2.1
<b>Laptop</b>	1
• Disk	250 GB
• RAM	16 GB
• Display	14 inch
• CPU	1.90 GHz x8
• OS	Ubuntu 18.04.4 LTS / 64-bit