

Nokia 7.1 Smartphone User Manual

Model: Nokia 7.1 (TA-1085)

1. INTRODUCTION

The Nokia 7.1 is a modern smartphone designed for a seamless user experience. It features the Qualcomm Snapdragon 636 mobile platform, a 5.84-inch Full HD+ HDR display, and runs on Android One for a pure and secure Android experience. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.



Figure 1.1: Front view of the Nokia 7.1 smartphone.

2. WHAT'S IN THE BOX

Upon unboxing your Nokia 7.1, please verify that all the following items are included:

- Nokia 7.1 Smartphone
- Charging Cable (USB Type-C)
- Wall Adapter
- User Manual



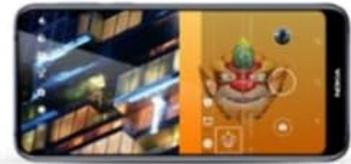
Style and substance

Nokia 7.1 is the perfect combination of style and substance. The Full HD+ 5.8" PureDisplay screen with 19:9 ratio goes edge to edge for a bigger experience without the bigger handset. Glass front and back, shaped at the edges for comfort, with a 6000 series aluminum frame; the Nokia 7.1 stands out with its diamond-cut colored chamfers.



The best apps at your fingertips

The best of Android, and latest innovation from Google, Android One brings a Google designed software experience to Nokia 7.1 with a streamlined, easy to use interface and curated set of pre-installed Google apps like free, unlimited high-quality photo storage with Google Photos. With regular security updates and two years of OS upgrades your Nokia 7.1 stays secure and features the latest Google innovations like being optimized for the Google Assistant.



Go all day without charging

The all-day battery life in Nokia 7.1 lets you watch, play, and surf longer without charging. And you'll have enough performance for everything from AR gaming to streaming thanks to the powerful Qualcomm Snapdragon 636 mobile platform and 4 GB RAM.



Pro Mode Landscape

Get the shot you want with optional manual control of white balance, ISO, aperture and shutter speed. Real-time SDR to HDR conversion brings HDR quality to all your videos. Watch and shoot HDR videos, which provides increased contrast for more true-to-life colors and vivid details, in films that stay true to the creator's intent.



Infinite Dual-Sight Portrait

Thanks to sophisticated depth-sensing rear cameras with ZEISS Optics you can capture professional-looking photos with effortless bokeh blur. With true-to-life HDR you can capture crisper and sharper images with increased luminosity, a wider range of colors and more detail in both bright and dark areas.



Live Broadcast with Dual-Sight

Use the Dual-Sight mode to put simultaneous 3D personas, masks and filters in your photos and videos. Then live stream them to Youtube or Facebook without leaving your camera app.

Figure 2.1: Nokia 7.1 retail packaging with model and UPC details. For more information, visit [UPC 6438409024381](https://www.upc.ca/6438409024381).

3. SETUP

3.1 Inserting SIM and MicroSD Cards

Your Nokia 7.1 supports dual SIM cards and a MicroSD card for expandable storage up to 400GB. Locate the SIM tray on the side of the device. Use the provided SIM ejector tool to open the tray. Carefully place your Nano-SIM cards and/or MicroSD card into their respective slots, ensuring correct orientation. Close the tray securely.

IC notice:

Innovation, Science and Economic Development Canada (ISED)
CAN ICES-3(B)/NMB-3(B)

Figure 3.1: Side view of the Nokia 7.1, highlighting the SIM/MicroSD tray location.

3.2 Charging the Device

Connect the USB Type-C charging cable to the port at the bottom of your phone and the wall adapter. Plug the adapter into a power outlet. The phone supports fast charging, reaching 50% charge in less than 30 minutes. Ensure the cable is inserted firmly to prevent charging interruptions.

3.3 Initial Power On and Setup Wizard

Press and hold the power button until the Nokia logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account sign-in, and security settings.

4. OPERATING YOUR DEVICE

4.1 Android One Experience

The Nokia 7.1 runs on Android One, offering a streamlined, easy-to-use interface with a curated set of pre-installed Google apps. This ensures a pure Android experience with no bloatware and guarantees monthly security updates and two years of OS upgrades.

4.2 Camera Features

The device is equipped with a dual 12+5MP rear camera and an 8MP selfie camera with an 84-degree Field of View (FOV). It supports HDR+ technology for vibrant images, Dual Sight mode for simultaneous front and rear camera use, and professional camera modes for advanced control.



Nokia 7.1



Nokia 6.1



Nokia 5.1 Plus

Software	Android 9.0 Pie	Android 9.0 Pie	Android 9.0 Pie
RAM/Storage	4GB / 64GB	3GB / 32GB	3GB / 32GB
Display	5.84" HDR 19:9 FHD+ 1080x2280 Corning Gorilla Glass 3	5.5" 16:9 FHD 1080x1920 Corning Gorilla Glass 3	5.86" 19:9 HD+ 720x1520
Processor	Snapdragon 636	Snapdragon 630	Mediatek Helio P60
Rear/Front Camera	Main: 12+5 MP/Front: 8 MP	Main: 16 MP/Front: 8 MP	Main: 13+5 MP/Front: 5 MP
Expandable Memory	Up to 400GB MicroSD	Up to 256GB MicroSD	Up to 400GB MicroSD
Battery (mAh)	3060	3000	3060
USB	Type-C	Type-C	Type-C
Fingerprint	✓	✓	✓
NFC	✓	✓	

Figure 4.1: Overview of Nokia 7.1 key features, including camera modes and Android One benefits.

4.3 Connectivity and Security

The Nokia 7.1 includes NFC, Bluetooth 5.0, OTG (On-The-Go), and Wi-Fi 802.11 a/b/g/n/ac. For security, it features a fingerprint sensor for quick and secure unlocking.

4.4 Google Assistant

Utilize the integrated Google Assistant for voice commands, information retrieval, and controlling device functions. Simply say "Hey Google" or long-press the home button to activate.

Your browser does not support the video tag.

Video 4.1: An official video showcasing the Nokia 7.1's camera features, HDR video experience, and Google Assistant

integration. This video highlights the phone's capabilities in capturing and viewing rich content.

5. MAINTENANCE

5.1 Software Updates

As an Android One device, your Nokia 7.1 receives regular security updates and OS upgrades directly from Google. Ensure your device is connected to Wi-Fi and has sufficient battery life before installing updates. Navigate to **Settings > System > System update** to check for and install available updates.

5.2 Battery Care

The Nokia 7.1 is equipped with an integrated 3060 mAh battery. To prolong battery life, avoid extreme temperatures, use the original charger, and consider enabling battery saver mode when needed. Regular software updates also optimize battery performance.

6. TROUBLESHOOTING

6.1 Common Issues

- **Device not responding:** Press and hold the power button for about 10-15 seconds to force a restart.
- **Apps crashing:** Ensure all apps are updated. Clear the cache of problematic apps via **Settings > Apps & notifications > App info > Storage & cache > Clear cache**.
- **Poor battery life:** Check battery usage in **Settings > Battery** to identify power-hungry apps. Reduce screen brightness and disable unnecessary features like GPS or Bluetooth when not in use.

6.2 USB-C Charging Port Issues

Some users have reported issues with the USB Type-C charging port becoming loose or intermittently failing to charge. If you experience this, try the following:

- Ensure the charging cable is fully and firmly inserted.
- Try a different USB Type-C cable and wall adapter to rule out accessory issues.
- Inspect the charging port for any debris or lint that might obstruct the connection. Use a soft, dry brush to gently clean it if necessary.
- If the issue persists, contact Nokia customer support for further assistance, as this may indicate a hardware fault.

7. SPECIFICATIONS

Feature	Detail
Model Name	Nokia 7.1
Operating System	Android 9.0 Pie (Android One)
Processor	Qualcomm Snapdragon 636, 1.8 GHz
RAM	4 GB
Internal Storage	64 GB

Expandable Storage	Up to 400GB with MicroSD
Display	5.84 inches FHD+ HDR (2220x1080), Corning Gorilla Glass
Rear Camera	Dual 12MP + 5MP
Front Camera	8MP (84-degree FOV)
Battery Capacity	3060 mAh (Integrated)
Charging	USB Type-C, Fast Charging (50% in <30 mins)
Connectivity	NFC, Bluetooth 5.0, OTG, Wi-Fi 802.11 a/b/g/n/ac
Security	Fingerprint Sensor
Dimensions	5.89 x 2.83 x 0.31 inches
Weight	0.01 ounces
Color	Blue



Figure 7.1: Feature comparison of Nokia 7.1 with other Nokia models.

8. REGULATORY INFORMATION

This device complies with relevant regulatory standards. Please refer to the following notices:



Figure 8.1: Innovation, Science and Economic Development Canada (ISED) regulatory notice.

9. WARRANTY AND SUPPORT

The Nokia 7.1 comes with a U.S. Warranty. For detailed warranty terms and conditions, please refer to the

warranty card included in your product packaging or visit the official Nokia support website. For technical assistance, troubleshooting, or service requests, contact Nokia customer support.

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