ComX Computers
Product Specification Sheet

4X31R64316

Lenovo Professional Wireless Rechargeable Combo AI

Product Overview

Lenovo 4X31R64316 Professional Wireless Rechargeable Combo AI, Full-size US English Keyboard and Symmetrical Mouse Combo, Features responsive scissor-switch Keys with Silent typing Action, Includes dedicated Microsoft Copilot key for Windows AI assistant Access, Mouse equipped with Optical IR Sensor supporting up to 4000 dpi adjustable via Software, Connects seamlessly to up to three devices using 2.4G unified Dongle or Dual Bluetooth, AES 128 Encryption secures Wireless Data transmission, Built-In Lithium Batteries charge fully in approximately two hours, Keyboard Battery capacity is 420mAh and Mouse Battery capacity is 380mAh, Mouse features Eight buttons including four-way Scrolling and Multi-Device Switch, Includes USB Type-A unified pairing Receiver and USB Type-A to USB-C charging cable











Specifications

Summary Overview:

Upgrade your workspace with the Lenovo Professional Wireless Rechargeable Combo, designed specifically for professionals in South Africa who demand efficiency and comfort. This sleek grey keyboard and mouse set features advanced scissor-switch keys for silent typing and an innovative Microsoft Copilot key to enhance your daily productivity tasks seamlessly.

Enjoy total flexibility with dual Bluetooth or 2.4G connectivity that lets you switch between up to three devices instantly, making it perfect for hybrid work environments. Constructed from eco-friendly materials including bio-rubber grip, this durable combo is ready to perform right out of the box. Buy now and experience the ultimate in wireless productivity.

Performance tier: High-End Professional

Uses: Office Work, Remote Collaboration, Data Entry, General Productivity, Multi-device Computing

Overview:

The Lenovo Professional Wireless Rechargeable Combo brings a new level of efficiency and comfort to your workspace. Designed for the modern professional, this combination features a full-size keyboard equipped with responsive scissor switches that deliver an elevated typing experience while ensuring silent operation. The included mouse is crafted from bio-rubber for superior grip and all-day comfort, powered by a precise sensor capable of reaching up to 4000 DPI for smooth cursor control. Both devices are constructed using eco-friendly materials containing 65% recycled content, reflecting a commitment to sustainability without compromising on premium quality.

Description:

The Lenovo Professional Wireless Rechargeable Combo (Part Number: 4X31R64316) is the ultimate productivity tool for professionals who demand reliability and style. This set includes a full-size keyboard with a dedicated Microsoft Copilot Key for instant AI assistance, alongside an ergonomic mouse featuring bio-rubber coating. The system supports seamless switching between up to three devices via either a 2.4G unified receiver or dual Bluetooth connections, making it ideal for multi-OS environments. With rechargeable lithium batteries providing months of usage on a single charge and AES128 encryption for secure data transmission, this combo ensures you stay connected and protected.

Elevate your daily workflow with a design that balances sleek aesthetics with functional durability. The keyboard boasts a contemporary textured finish and includes three-zone tilt legs to adjust the viewing angle for maximum comfort during long typing sessions. Whether you are coding, writing documents, or managing data, the programmable keys on both peripherals allow you to customize shortcuts to your specific needs. The mouse complements this setup with an 8-button symmetrical design and dynamic scrolling capabilities, ensuring every interaction is precise and intuitive.

Features:

Key Specifications

- Connection Type: Wireless via Dual Bluetooth or 2.4G Unified USB Receiver supporting up to three devices simultaneously
- Battery Capacity: Keyboard features a 420mAh lithium battery while the mouse contains a 380mAh unit, both rechargeable in 2 hours for up to 3 months of use
- Mouse Sensor: Optical IR sensor with adjustable DPI levels (default at 1600/2400, configurable via software up to 4000)
- Keyboard Layout: US English full-size layout with worldwide language support options available
- Safety and Security: AES128 encryption protects data on both devices during wireless transmission
- Eco-Friendly Construction: Made from materials including 65% post-consumer recycled content and bio-based TPU

What's in the box:

- Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse (Grey)
- Lenovo USB-A Unified Pairing Receiver
- USB-A to USB-C charging cable (1 meter length)
- Quick Start Manual
- Warranty documentation

The versatility of this combo extends beyond just typing and clicking. The dedicated Copilot key on the keyboard serves as a gateway to Windows AI assistance, launching the intelligent assistant when available or defaulting to Windows Search if necessary. This integration ensures you have powerful tools at your fingertips without needing complex setup procedures. The mouse further enhances usability with tilt-left and right buttons for scrolling, adding another layer of control for navigating documents and web pages effortlessly.

Designed to withstand the rigors of daily professional use, both peripherals feature a robust build quality. The keyboard keys are rated for up to 10 million clicks, ensuring longevity even under heavy typing loads. Similarly, the mouse buttons share this impressive durability rating. Operating within a temperature range of 0 to 40 degrees Celsius and tolerating humidity levels between 20% and 95%, this set is reliable in various office environments. The packaging itself is FSC certified brown box material, maintaining the brand's dedication to environmental responsibility from production to delivery.

Specifications:

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Specifications	
Product Code	4X31R64316
General	
Brand	Lenovo
Color	Grey
Backlight	No
Connection Type	Wireless
Dimension	
Packed Dimensions (L x D x H)	538 x 129 x 42 mm (21.18 x 5.08 x 1.65 in)
Weight	KB: 586 g (20.67 oz) MS : 80 g (2.82 oz)
Packed Weight	885 g (31.22 oz)
Power	

Power Requirement	KB : 420mAh lithium battery Mouse : 380mAh lithium battery
Others	
OS Requirements	OS Independent
Mouse Sensor	Optical IR Sensor
Y direction Key Pitch	19.05 mm (0.75 in)
What is in the box	Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse , Lenovo USB-A Unified Pairing Receiver , USB-A to USB-C charging cable , Warranty document , Quick Start Manual
Maximum Operating Temperature	40 degrees Celsius (104 degrees Fahrenheit)
Minimum Relative Humidity (%)	20%
Depth	Mouse: 62.23 mm (2.45 in) KB:128.8 mm (5.07 in)
Battery Life	Up to 3 months
Keyboard Layout	US English
Maximum Relative Humidity (%)	95%
Package Type	Brown Box (FSC Certified)
Battery Charging Time	2 hours for full charge
Included Accessory	Lenovo USB-A Unified Pairing Receiver, USB-A to USB-C charging cable
Button Life	Up to 10 million clicks for left and right buttons
Special/Added Features	Programmable Keys / Lithium battery / Seamless switch up to 3 devices / Dual mode connections : 2.4G & Bluetooth / Dynamic Wheel / Bio-rubber coated grip / AES 128 encryption
Cable Length/Type	1 M / USB A to C
Height	Mouse: 36.06 mm (1.42 in) KB:14.8 mm (0.58 in)
Keyboard Key Lifecycle	Up to 10 millions clicks
Scrolling	4-Way scrolling (up, down, left, right)
Mice Button	8 buttons (Left / Right Click, DPI Button, Forward Button, Backward Button, Power Switch, Multi-Device Switch, Scroll-wheel with middle click and right/left-tilt)
Agency Approvals	CE,CB,BQB,TUV Mark, cTUVus,FCC,IC,IDA,WPC, BIS,SIRIM,NTA,SDOCo, SDPPI,NTC,MIC,AITI,RCM, NCC,BSMI,MSIP,VCCI,JRF, SRRC,ANRCETI,ICASA, MINCOM,STA,MoC, UkrSEPRO,ACI,FAC,TRA, NTRA,TRC,MOC,ICT, INACOM,NCC,ANRT,CERT, CNC/AFTIC,ANATEL, SUBTEL,IFETEL,TUV NOM
DPI	3-Level adjustable (default at 2400, 1600, 800) , Levels can be configured via LADM Software up to 4000
X direction Key Pitch	19.05 mm (0.75 in)
Minimum Operating Temperature	0 degrees Celsius (32 degrees Fahrenheit)
Length	Mouse: 111.29 mm (4.38 in) KB:437.4 mm (17.22 in)
Language Layout	US English
Hardware Requirements	Supported PC with USB-A port or Bluetooth Low Energy

FAQ

Does this combo support connection to multiple devices?

The Lenovo Professional Wireless Rechargeable Combo allows you to seamlessly switch between up to 3 different devices using the included USB-A Unified Pairing Receiver or Dual Bluetooth connections on multi-OS systems.

How long does the battery last and how do I charge it?

Both the keyboard and mouse feature integrated rechargeable lithium batteries that can provide up to 3 months of usage. A full charge takes approximately 2 hours using the included USB-A to USB-C charging cable.

What makes this keyboard comfortable for typing?

The keyboard uses responsive scissor-switch keys designed for silent typing and includes a specialized Microsoft Copilot Key to launch Windows Search or AI assistant functions. It also features a 3-zone tilt-leg design to adjust the angle for your preference.

Can I customize the mouse sensitivity and buttons?

Yes, the symmetrical mouse includes 8 buttons and an optical IR sensor with adjustable DPI settings that can be configured via LADM Software up to 4000 DPI. The default levels are set at 2400, 1600, or 800.

What is included in the box for setup?

The package contains the keyboard and mouse combo, a Lenovo USB-A Unified Pairing Receiver, a USB-A to USB-C charging cable, along with a Quick Start Manual and Warranty document. The product also features an eco-friendly design made from 65% recycled materials.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/4X31R64316-Lenovo-Professional-Wireless-Rechargeable-Combo-AI-p-342643.php

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