



CASE FAN 120MM WRL REVERSE 3PC/G99.12RTLLCD1W3W LIAN LI

Model: G99.12RTLLCD1W3W.00

Manufacturer: LIAN LI

EAN: 4718466017383

Product Code: 406887

R3,428

The UNI FAN TL Wireless and TL LCD Wireless feature LIAN LI's innovative wireless sync technology, utilizing a 2.4GHz wireless signal to control lighting effects and fan speed to further improve the PC building experience while delivering efficient cooling, dazzling lighting, and quiet operation.

WIRELESS TRANSMISSION, EASY INSTALLATION

By adopting 2.4GHz wireless technology, the UNI FAN TL Wireless Series eliminates the need for traditional hub connections, significantly simplifying the installation process and enhancing user experience.

INNOVATIVE L-WIRELESS CONTROLLER

Instead of using the traditional connection method, the L-Wireless Sync Controller controls both

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lighting and fan speeds without connecting the cable to the controller.

The fans can be powered via a 4-PIN fan header on the motherboard or a SATA power cable.

For the LCD versions, a USB 2.0 9-PIN cable connection to the motherboard is required to set the LCD screen.

The LCD and non-LCD versions use different receivers. For mixed clusters, use the LCD version receiver.

Each fan group requires connection to either a 12V PWM header or a 1-to-3 SATA splitter cable.

- UNI FAN TL Wireless: PWM cable powers the LED and motor.
- UNI FAN TL LCD Wireless: PWM cable powers the LED and motor; USB cable transmits LCD signals and provides LCD power.

The cable length can be shortened with the organizer on the receiver.

The transmission logic between the USB port and the LCD has been optimized, enabling the use of an additional USB splitter cable to the USB 2.0 or 3.0 port on the motherboard:

- USB splitter cable without SATA for additional power (e.g., LIAN LI USB 2.0 1-to-3 HUB): Supports up to 6 TL LCD wireless fans.
- USB splitter cable with SATA for additional power (e.g., LIAN LI Edge hub): Supports up to 9 TL LCD wireless fans.
- Furthermore, a single motherboard can support up to 20 UNI FAN TL LCD wireless fans.

ONE CONTROLLER FOR ALL

The L-Wireless Controller supports UNI FAN TL Wireless, UNI FAN SL Wireless, Strimer Wireless, and more future products.

The L-Wireless Controller can transmit signals to up to 10 channels.

Each group of wireless fans occupies one channel, while each Strimer Wireless uses an additional channel.

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When all 10 channels are connected to the UNI FAN TL (non-LCD) wireless, the L-Wireless Controller can manage up to 40 fans at a time.

In the future, the L-Wireless Controller will also be compatible with more LIAN LI wireless devices. With this controller, you can create a stunning and streamlined LIAN LI ecosystem that combines beauty and simplicity!

PERSONALIZED REMIX, STYLE ON DISPLAY

UNI FAN TL Wireless and TL LCD wireless now can be mix-matched into a group, offering versatile configurations and empowering creativity.

PRACTICAL AND STYLISH LCD SCREEN

The UNI FAN TL LCD Wireless carries forward the legacy of the world's first LCD-equipped fan. It features a 1.6" circular LCD screen with 60Hz refresh rate (upgraded from 30Hz) that integrates seamlessly with LIAN LI's L-Connect 3 software, offering exceptional customizability.

PERFORMANCE DETAIL AT A GLANCE

Monitor CPU and GPU temperature and load with new built-in animated hardware sensors displayed directly on the screen. For clusters of 3 LCD fans, multiple data points can be displayed simultaneously.

COMBINATION OF PERFORMANCE AND AESTHETICS

The UNI FAN TL Wireless uses LCP material for fan blades, a copper center shaft, and FDB bearings with 9 tightly aligned blades (0.65mm gap), ensuring a striking look without compromising on performance.

The UNI FAN TL Wireless offers performance on par with the UNI FAN P28, the top performer in the UNI FAN lineup.

SOPHISTICATED CONTINUOUS RGB LIGHTING

Each UNI FAN TL Wireless series fan has 26 LEDs with a wide infinity mirror on the 2 sides of the fan frame that wraps around the edges of the anti-vibration pad.

SEAMLESS SOFTWARE

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Able to set different fan speeds for each fan cluster to optimize different scenarios of use providing flexibility for radiator or case fan needs with L-Connect 3.

L-Connect 3 offers a variety of features, such as grouping, naming, and sorting fans for more intuitive management, providing diverse functionality and user-friendly design.

- L-Wireless Sync supported (required for use)
- UNIFAN interlocking system for streamlined cable management
- Available in two versions: LED and LCD (mixable in a single cluster)
- Two light zones for an enhanced visual experience
- Full software control for fan speed, lighting effects, and LCD screen display via L-Connect 3
- Noise-optimized and performance-oriented fan
- LCP (liquid crystal polymer) fan blades are used for tight tolerance

Summary: Lian Li 12RTLLCD1W3W. Type: Fan, Fan diameter: 12 cm, Maximum air pressure: 2.83 mmH2O, Bearing type: Fluid Dynamic Bearing (FDB). Voltage: 12 V. Product colour: White | Vendor Homepage: <https://lian-li.com/product/uni-fan-tl-wireless/> | Bearing type: Fluid Dynamic Bearing (FDB) | Fan diameter: 120 | Fan speed (max): 1900 | Fan speed (min): 350 | Maximum air pressure: 2.83 | Maximum airflow: 54.3 | Noise level (high speed): 31 | Pulse-width modulation (PWM) support: Yes | Quantity per pack: 1 | Suitable location: Computer case | Type: Fan | Illumination LED: Yes | Material: Thermoplastic polyester (PBT) | Number of fans: 3 | Product colour: White | LED voltage: 5 | Power supply: 7.08 | Voltage: 12 | Fan dimensions (W x D x H): 120 x 124 x 28 | Product Net Weight: 0.72 | Shipping Box Height: 30.5 | Unit Calculated Volume: 0.003916 | Unit Calculated Weight: 0.975 | Units per Pallet: 0 | Units per Shipping Box: 20

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