



USER'S MANUAL



BACKLIT MECHANICAL
KEYBOARD

M15 BACKLIT

Congratulations on purchasing the TM REAL-EL keyboard!

Please read this User's Manual before using the unit and retain this User's Manual in safe place for future reference.

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PACKAGE CONTENTS

- Keyboard – 1 pc
- User's Manual – 1 pc
- Warranty card – 1 pc













SPECIAL FEATURES

- Metal base
- Programmable backlight game modes
- Full backlit with extra light effects
- Reliable mechanical switches
- 12 Fn shortcut buttons to Windows, Internet and Multimedia applications

INSTALLATION

- Connect the keyboard to an available USB port of your PC.
- Installation of the keyboard is automatic after its connection to a PC USB port.

DESCRIPTION OF SHORTCUT BUTTONS FUNCTIONS

Fn + F1 	Open My computer	Fn + F7 	Play/Pause
Fn + F2 	Opens the Internet Search panel	Fn + F8 	Stops playing the media
Fn + F3 	Starts/Closes calculator	Fn + F9 	Mutes the sound volume
Fn + F4 	Turns on multimedia player	Fn + F10 	Volume down
Fn + F5 	Switches to the previous media track	Fn + F11 	Volume up
Fn + F6 	Switches to the next media track	Fn + F12 	Lock the whole keys

FOR GAMING MODES AND CUSTOMIZED BUTONS

Gaming modes (FN + 1-8 buttons):

- preset – 1 (FPS)/2 (CF)/3 (COD)/4 (RTS)/5 (LOL)/6 (CR)/7 (NBA)/8 (LOLs)*;
- customized – FN + 9 or 0.

Settings for customized modes:

- FN + 9 (CS) or FN + 0 (CS) – for choosing required custom record;
- FN + HM – recording backlit keys;
- FN + END – saving;
- FN + INS – different backlit changing; (Mode switching, sequence are as mentioned above)

*FPS – First-Person Shooter, CF – Cross Fire, COD – Call Of Duty, RTS – Real-Time Strategy, LOL – League Of Legends, CR car rose, NBA – National Basketball Association, LOL simple – League Of Legends Simple.

- FN + W – WSAD change with ↑ ↓ ← →;
- FN + WIN – WIN block;
- FN + ↑ – brightness increasing;
- FN + ↓ – brightness decreasing;
- FN + ← – light effects speed change;
- FN + → – light effects speed change;
- FN + INS – different backlit changing;
- FN + PS – activates 6KRO. One time press 6 keys;
- FN + SL – activates NKRO. One time press all keys.

TROUBLESHOOTING

Problem	Solution
The keyboard is not working.	<ol style="list-style-type: none"> 1. Disconnect the keyboard from your PC and check connector pins for possible damage. If there is no external damage found and connector pins are OK, connect the keyboard to your PC again. 2. We recommend to address the nearest authorized service center.

TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Type	gaming/mechanical
Q-ty of shortcut buttons	12 Fn
Keyboard layout	Rus/Ukr/Eng
OS compatibility	Windows XP/Vista/7/8/10
Interface	USB
Error-free running time	more than 20,000,000 strokes
Cable length, m	1.8
Dimensions (W × H × L), mm	450 × 25 × 185
Weight, g	1060

Notes:

- **Technical specifications given in this table are supplemental information and cannot give occasion to claims.**
- **Technical specifications and package contents are subject to change without notice due to improvement of TM REAL-EL production.**



Model: **M15 Backlit**

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