Description

The Barocco is a split keyboard. It is ergonomically designed to fit in any type of environment. Its ergonomic split design increase your comfort while typing and help to significantly reduce RSI (Repetitive Strain Injuries).

Specification

Model name: Barocco
Model number: MD600 / MD600 RGB
Keyboard layout: ANSI / ISO
Number of Keys: 62/63 keys
Keycap: PBT keycap (LED backlit keyboard with different keycap)
Keyswitch: Cherry MX switch
Macro Function: Yes
Polling rate: 1000hz
Matrix: NKRO
Media keys: Yes
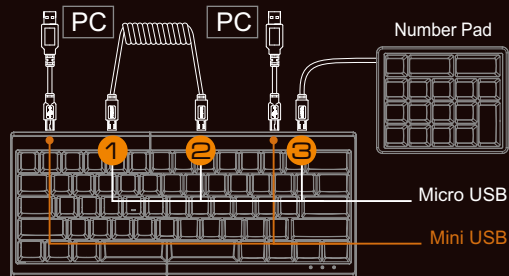Onboard memory: Yes
Dimensions: L295.5 X W124.5 X 39.5mm
Weight: 485g
Layouts: 3 Built-in layouts (QWERTY - DVORAK - COLEMAK)

Package accessory

1. Keyboard x 1
2. Mini USB Cable x 1
3. Micro USB Cable x 1
4. Orange color enter key x 1
5. Mistel ABS/TPR Plastic double shot keypuller x 1

Connection with Number pad

1 can connect with 2 Number Pad can connect with 3

How To Upgrade The Firmware (Only available on Windows OS):

· Visit the Firmware Upgrade section of our website at
  https://www.mistelkeyboard.com/firmware-upgrade
· Select the model you want to upgrade
· Press the download button
· Download the .exe file
· Connect your MD600/600RGB to your computer (see the Keyboard Setting
  section of the manual to learn how)
  Open the .exe file, the window will display the current firmware installed on
  your keyboard. Press the "Ok" button to begin the upgrade, once completed
  close the window. Your MD600/600RGB firmware has been updated.

Warranty card

This warranty does not cover problems or damage resulting from, but not limited to, any of the following:

· Wear and tear associated with normal use.
· Any unauthorized modification or repair, accidental damage or disassembly.
· Removal of any manufacturer label(s) or sticker(s).
· Any improper operation, including any use not in accordance with any supplied
  product instructions.
· Connection to any improper voltage supply.
· Any other cause which does not relate to a product defect in materials or
  manufacturing.
· Counterfeit products; (MISTEL, at its sole discretion, determines were not
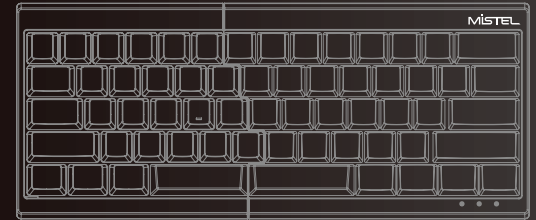 manufactured by MISTEL or any of its authorized manufacturing partners).

RMA services contact : services@mistelkeyboard.com
www.mistelkeyboard.com

Warranty confirmation form Reseller

MISTEL

BAROCCO
KEYBOARD

MD600 /
MD600 RGB version
User manual

CHERRY
MECHANICAL
SWITCH
MX

Keyboard setting

1. Please use the Micro USB cable to connect the right and left side of the keyboard first.
2. Please use the Mini USB cable to connect the right side of the keyboard to your computer
3. The right side is the « master » side, this one must be plugged to both your computer and the left side if you want to access the programming features on both halves. The left side of the keyboard can be used alone (connected to your computer but not to the right side of the keyboard) but this configuration doesn't allow you to use the programming features.
Note that you cannot use the entire keyboard if the left side is directly connected to your computer. If the left side is connected to the right side and the left side connected to your computer, only the left side will work.

Programming Instruction

1 2 3

(LED1/LED2/LED3 as shown in the picture)
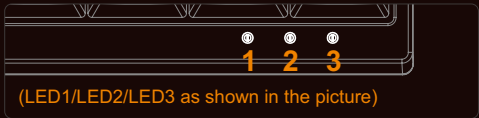
Note:
The Barocco has 4 built-in layers. The default layer cannot be programmed, only the layers 1,2 & 3 can be programmed.
Step 1. Choose the layer you want to customize (FN + <, > or ? key)
Step 2. Press FN + Right CTRL to enter the programming mode (LED3 lights up in Blue color)
Step 3. Press the key you want to program (LED3 flashes in Blue color)
Step 4. Key in the programming sequence and then press PN (LED3 lights up in Blue color again)
Step 5. Repeat step 3 and step 4 to program other keys.
Step 6. Press FN + Right CTRL to exit programming mode (Light off LED3)
More:
· Support FN layer programming, you can select the FN combination key (e.g., FN + A) to program it.
· Support time delay, press 15ms key (FN + T) each time to delay 15ms, press 0.1s key (FN + G) each time to delay 0.1s, press 0.5s key(FN + B) each time to delay 0.5s. Consecutive delay will add up but will only be counted as 1 key stroke.
· Every key can program up to 32 key strokes.
· If there is no key pressed for 15 sec in programming mode, it will go to normal mode.

Choose a different layout

Press Fn+A to choose between QWERTY, DVORAK or COLEMAK

Reset your keyboard or macro keys

1. If you want to reset one layer please choose between the layers 1, 2 or 3 and press Fn+R

2. If you want to reset all macro keys from all layers, press the 2 Alt keys for 3 seconds, the keyboard will go back to original factory settings

Remapping of Fn or Pn

(You can't change Fn and Pn positions in the default layer)
1. Press the Fn + left shift for 3 seconds (Red LED flashes)
   (For the PN key, Pn + left shift for 3 seconds, Green LED will flash instead)
2. Press the Fn key.
3. Choose a new position on the keyboard
4. End
   (It's the same process when you want to change the PN key position.)

Remapping Fn to Capslock

1. Choose Layer 1~3
2. Press the Fn + Left shift (Red LED flashes)
3. Press Fn key
4. Press Capslock
5. Your original Fn key is now the WIN key and Capslock is now the Fn key

Additional operations/functions

1. You can save left side keys to the Right side of the keyboard when you only operate the right side (note that you can only save those keys within the layers 1 ~ 3).
2. By pressing Win + Right Alt + Right space bar, the right Shift/Fn/Pn/CTRL keys will become the new arrow keys

Remark

1. You can't move Fn key to right Ctrl/right Shift/Left shift
2. In Fn layer, you can't do macro on T/G/B/M/</ >/?/Pn/Right Ctrl

LED Backlit specification (Only for RGB keyboard version)

PN+ESC=Color Palette
PN+F1= adjust Red color
PN+F2=adjust Green color
PN+F3=adjust Blue color
PN+F4=Change LED mode
Light up
Reactive mode in Single color
Reactive mode in RGB color
Ripple mode in Single color
Ripple mode in RGB color
Aurora mode in Single color
Aurora model in RGB color
PN+F5=Change LED mode
RGB Rain Drop
Light up in Single color
RGB Breathing mode
RGB Wave mode
PN + F9= Single key color
PN + F10= Single row color
PN + - = Display the customized single key

PN + + = Display the customized single row
PN+V= reduce brightness
PN+C= Increase brightness
PN + > OR < = Adjust LED light speed
PN+> OR < Adjust speed in lighting brightness

FN action keys

FN General keys			Remark
ESC		`	
1		F1	
2		F2	
3		F3	
4		F4	
5		F5	
6		F6	
7		F7	
8		F8	
9		F9	
0		F10	
- _		F11	
= +		F12	
I		↑	
FN + J =		←	Key code change
K		↓	
L		→	
P		PrtSc	
[{		ScrLk	
] }		Pause	
Z		APP	
H		Home	
N		End	
U		PgUp	
O		PgDn	
Backspace		Del	
" '		Del	
; :		Ins	
A		Layout Type Change(cycling)	

Switching Layer			Remark	
FN + M =	Default	LED2 is off	
<,	Layer 1	LED2 is lit in bright Red	
>.	Layer 2	LED2 is lit in bright Green	
?/	Layer 3	LED2 is lit in bright Blue	

Note:
Press Fn + A to switch to a different layout
The LED1 indicates which layer is being used
Bright Blue LED1: Dvorak
Bright Green LED1: Colemak
LED1 light off: Qwerty