

# MusicMan<sup>®</sup>

## MAXI Bluetooth Soundstation BT–X10

### User Manual

The Declaration of Conformity is under the Internet link: [www.technaxx.de/](http://www.technaxx.de/) (in bottom bar “Konformitätserklärung”); Before using the device, read the user manual carefully.

**Music cube with super bass and crystal clear sound!**

#### Features

- FM radio and extendable antenna for better radio reception
- Built-in microphone and AUX-IN
- Supports MicroSD cards and USB up to 32GB
- Recording function and voice amplifier function
- Supports background music when speaking with microphone (compare with a Karaoke-function)
- Connection with Bluetooth compatible devices (= Pairing)
- Streaming music in MP3 / WMA / WAV format from any bluetooth enabled devices
- Operating distance Bluetooth max. 10m (open range)
- 1.8” LCD display (2 x 4cm) displays the song name and ID3 (= music information)
- Remote control (included) for more convenient operation
- Rechargeable and changeable Lithium 2600mAh battery 7.4V
- FM radio (autoscan of FM signal and its automatically storing) & antenna for a better radio reception
- Control buttons: 1 key to switch the folders which are stored on MicroSD card or USB, another key to switch the music playing / FM / Bluetooth function
- Memory play (auto memory the last song played)
- Ideal for traveling and parties, easy installation and handling

#### Charging of the battery

Only (!) use the provided adapter (7.4V) to charge the device, otherwise it may cause damage or disfunction of the device. Charging time is approx. 5–6 hours; In order to prolong the battery life, please do not charge more than 8 hours. While charging the RED LED is blinking. When the battery is fully charged, the RED LED will switch off.

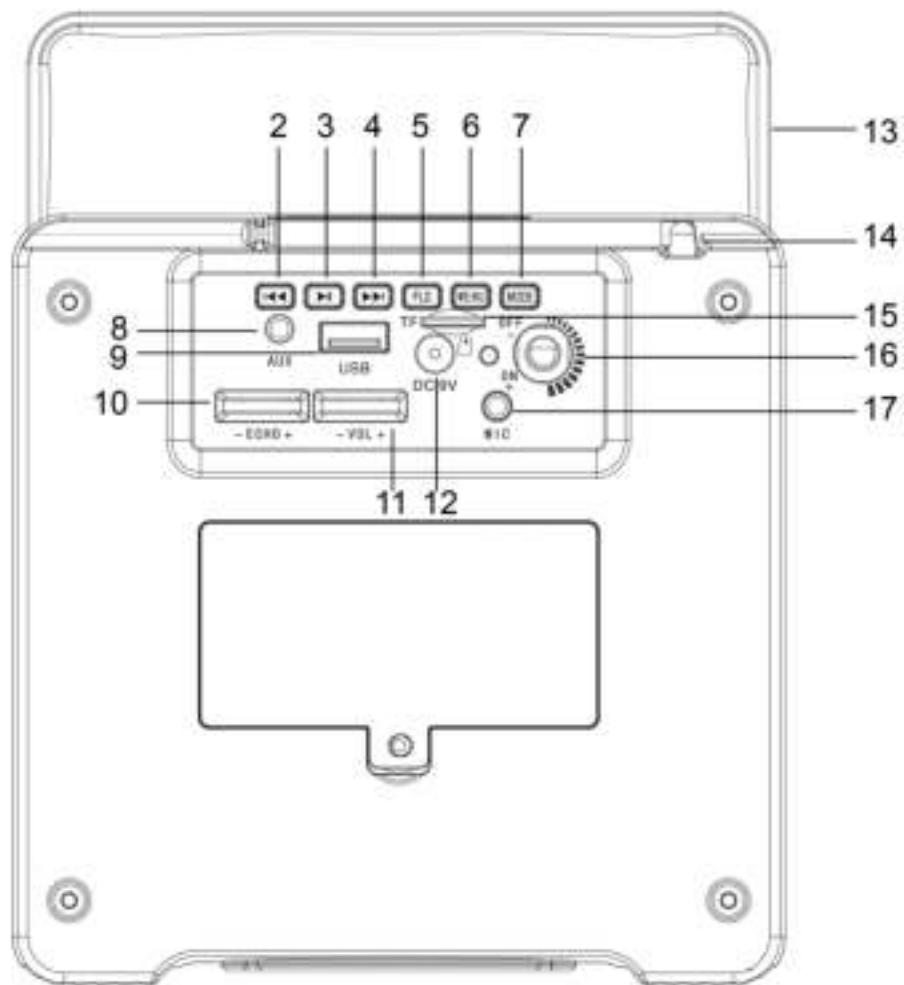
#### Power ON / OFF

Connect the speaker with the power adapter to a socket. To turn on the speaker, rotate the „Power ON/OFF & Volume Knob“ (16) to the right until you hear a CLIC tone. The RED LED will change to BLUE. The volume of the speaker is at the same time higher. To turn off the speaker, rotate the „Power ON/OFF & Volume Knob“ (16) to the left until you hear a CLIC tone. The BLUE LED will change to RED. **Insert a MicroSD memory card to the slot (15) or a USB flash drive to the slot (9) respectively. Both memory media have to be formatted under Windows FAT32 with MP3 / WMA / WAV files.**

## View of the top with display (1) →



## Back View with keys and ports



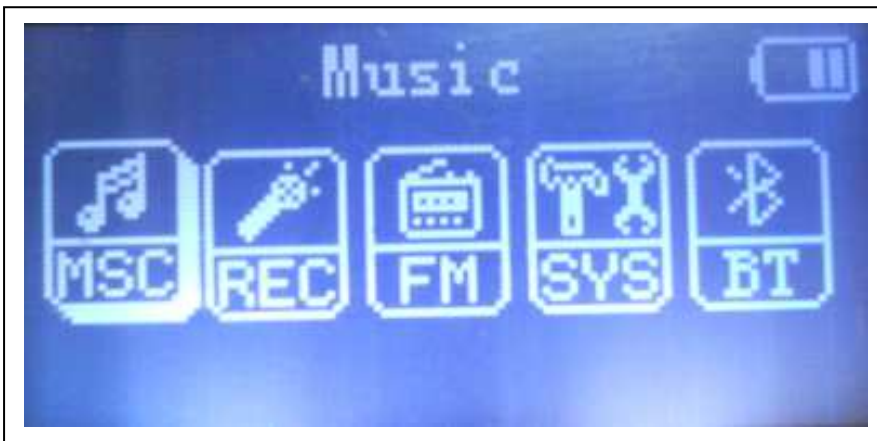
1 1.8" display screen

9 USB slot

<b>2</b>	Previous / Fast Reverse	<b>10</b>	– ECHO + (wheel)
<b>3</b>	Play / Pause	<b>11</b>	– Volume + (wheel)
<b>4</b>	Next / Fast Forward	<b>12</b>	Charging jack
<b>5</b>	Folder Switches	<b>13</b>	Handle
<b>6</b>	Menu	<b>14</b>	Antenna (for better radio reception)
<b>7</b>	Mode	<b>15</b>	MicroSD card slot
<b>8</b>	AUX-IN jack	<b>16</b>	ON / OFF and volume knob
		<b>17</b>	Microphone input jack

**Echo (10) function, only working when using the microphone:** Rotate the Echo-wheel to the right when you want to produce higher ECHO or to reduce ECHO, rotate the Echo-wheel to the left. ECHO means: an echo sound of your voice is produced (compare with the echo you can hear in the mountain areas).

## Main Menu



- (a) Rotate the "Knob" (16) to the right to power on the unit, it will enter into the main menu above.
- (b) Press the key PREVIOUS (2) or NEXT (4) to select the function and press Menu button to execute.
- (c) Under any mode, long press the MENU button can enter into the Main Menu.

## Play Music

- (a) Switch on the player and insert USB or MicroSD card into slot, audio files played automatically.
- (b) In playing state, short press PREVIOUS or NEXT to select songs you like in sequence.
- (c) Press PLAY/PAUSE to play or pause, short press PREVIOUS or NEXT to select songs you like. Use the "Knob" (16) or "Volume wheel" (11) to adjust volume up and down.
- (d) Long press PREVIOUS or NEXT to Fast Backward and Fast Forward respectively.
- (e) Press the FOLDER button to shift different folders you have stored in USB or Micro SD.
- (6) **Under Playing Mode, press shortly the MENU button → enter into sub-menu:**

Repeat	Choose the repeat mode: ALL, FOLDER, ONE, RANDOM
Equalizer	Choose from 7 EQs
File Browser	Browse the file which is stored on USB or MircoSD
Exit	Exit the MENU

**(7) Under Pause Mode, press shortly the MENU button → enter into sub-menu:**

File Browser	Browse the file which is stored on USB or MircoSD
Delete File	Delete the file which is playing
Delete All	Delete all files which are stored on USB or MicroSD
Exit	Exit the MENU

## Recording

**(a)** Insert the USB flash drive or MicroSD Card into its slot, make sure there is enough space of capacity to store the record files.

**(b)** Choose “**REC**” and press MENU button to enter into the recording interface and start recording.

**(c)** Press MENU button again to finish the recording. The recorded files will be played automatically.

## FM Radio

**(a)** Switch on the player and press the MODE button until you get the “Radio”; or alternately in the MAIN Menu press the LAST or NEXT button and select “Radio” and press the MENU button to enter into Radio Mode.

**(b)** Choose “FM” and press MENU button to enter into FM Radio Mode.

**(c)** Press Play/Pause to scan the FM channels and store it automatically.

**(d)** Press Previous/Next button to switch the FM channels which are stored.

**(5) Under FM Radio Mode, press the MENU to enter into sub-menu:**

Auto-Scan	Scan the FM channels and store them automatically
Manual Replay	(a) Manual Station Search (Search the FM channel manually) (b) Semi-Automatic Station Search (Search the FM channel semi-automatically)
Save	Store the searched FM channel (max. 30 channels to be stored)
Record	Record the current FM channel
Delete File	Delete the current FM channel
Delete All	Delete all stored FM channels
Exit	Exit the MENU

## System Settings

Choose “**SYS**” and press the MENU button to enter into system setting mode.

Backlight	Set the backlight time, the optional value is 0—240 seconds (in 10 second-steps). The backlight of screen will be shut off if no operation after the time you set. If the backlight time is set to “0”, the backlight of the display stays all time on! If the backlight time is set manually, the backlight of the display will turn off when this time is over!
Language	English, French, German, Italian, Spanish, Polish

Extras	Sleep Timer	Set the power off time, the optional value is 0—90 minutes. The devices will be power off if after the time you set. If the power off time is set to “0”, the speaker stays all time on! If sleep timer is set manually, the speaker will turn off when this time is over!
	Key Tone	Turn on/off the key tone while music is playing.
	Exit	Exit the menu Extras
Contrast		Adjust the contrast of LCD speaker display
Firmware Version		Shows the firmware of the speaker
Exit		Exit the MENU

## Bluetooth Connection

**(a)** Turn ON the player and press the “MODE” button (7); or alternately in the MAIN Menu press the LAST or NEXT button and select “BT” and press “MENU” button to enter into Bluetooth mode.

**(b)** The BT logo on the screen keeps twinkling.

**(d)** Activate *Bluetooth* and search for device name “Musicman”, connect using the pass code “0000” if needed. Once connected, the BT logo stop twinkling.

**(e)** Play the music from you mobile phone and enjoy.

**(f)** Press PREVIOUS or NEXT button on the devices or on Mobile phones to select songs.

**(g)** Press Play/Pause button on the devices or on Mobile phones to play/stop the music playback.

**(e)** Use the “Knob” (16) or “Volume wheel” (11) to adjust the volume up or down; or adjust the volume of your mobile phone.

## AUX-IN (8)

This speaker supports other devices, e.g. MP3/4, notebook, etc. Using the 3.5mm audio

cable provided. Plug one jack into the speaker, the other end into normal MP3/4 or notebook. Play the music from MP3/4 or notebook, etc. The LCD screen will display the AUX-IN cable under this state.

**REMARK:** Under any state, **LINE-IN** function is prior to USB / MicroSD / FM / Bluetooth.

**Quick Switch:** Press the MODE button (7) on the speaker to switch between Music playing/FM/Bluetooth quickly.

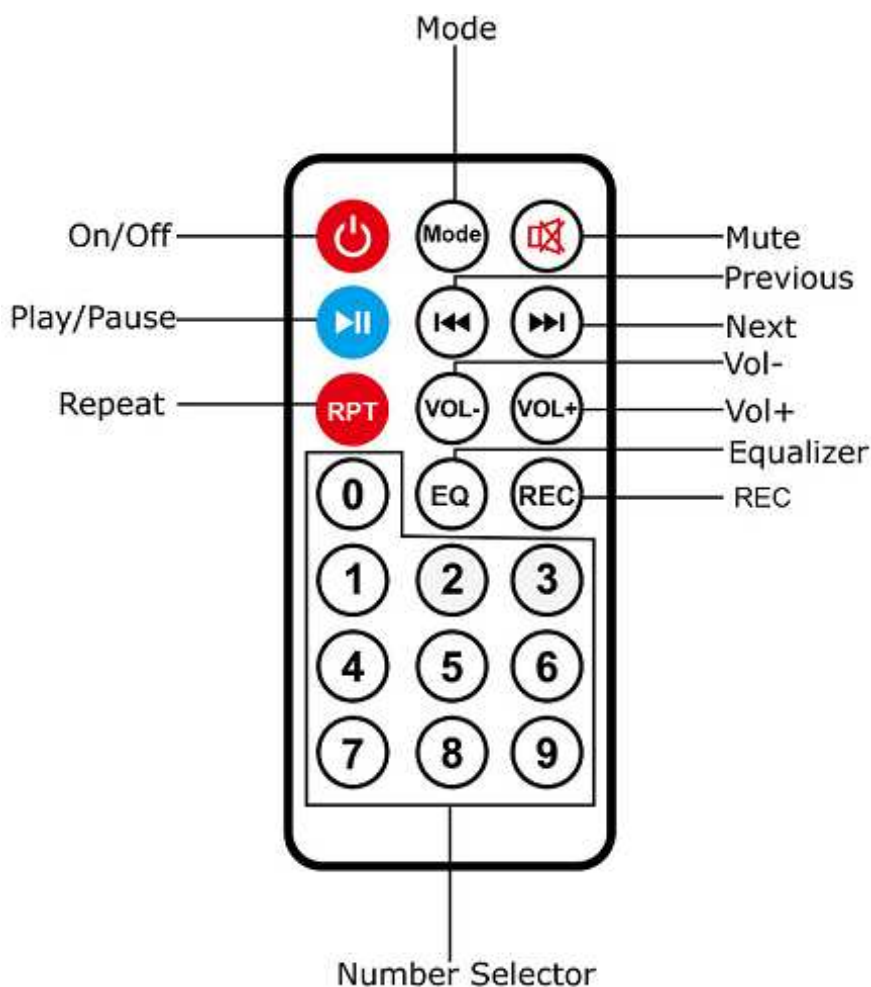
## Microphone Input (17)

(a) Under any mode, plug the provided Microphone into the MICROPHONE jack (17), then amplify your voice.

(b) Under music playing mode, it can be used as Karaoke.

(c) Echo and Volume can be adjusted by the ECHO wheel (19) and Volume wheel (11) respectively.

## Remote Control



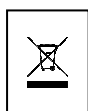
## Technical Specifications

Bluetooth module	CSR BC8605, V4.0
Audio playing	Built-in AUX-IN
Music format	MP3 / WMA / WAV
Bit rate	16K – 320KPS
RMS power	4", 4Ω, 10 W
Max. output power	50 W
Frequency	70 Hz – 16 KHz
Signal Noise Ratio	S / N $\geq$ 75 dB
Total Harmonic Distortion	THD $\leq$ 15%
Bluetooth	Operating distance max. 10m (open range)
Battery	Rechargeable & changeable Lithium 2600mAh 7.4V (rechargeable by power adapter)
Charging time	~ 5 – 6 hours (not more than 8 hours!)
Playing time	~ 7 hours (by medium volume) ~ 5 hours (by highest volume)
Memory	Supports MicroSD cards and USB up to 32GB
Shell material	ABS
Weight / Dimensions	1 kg / (L) 15 x (W) 15 x (H) 19 cm (with handle)
Package Contents	MusicMan <sup>®</sup> MAXI Bluetooth Soundstation BT-X10, Power adapter, Remote control, Microphone, User Manual

## Warnings

- Only charge the speaker with the provided original power adapter (7.4V)
- Do not attempt to disassemble the speaker, it may result in short-circuit or even damage.
- Do not drop or shake the speaker, it may break internal circuit boards or mechanics.
- The speaker should be kept in dry and ventilated environment. Avoid high humidity and high temperature. Also batteries should not be exposed to excessive heat or direct sunlight.
- Keep the surface of the speaker clean, but do not use organic solvents.
- Keep the speaker away from little children.

**Security and Disposal Hints for Batteries:** Hold children off batteries. When a child swallowed a battery go to a doctors place or bring the child into a hospital promptly! Look for the right polarity (+) and (-) of batteries! Always change all batteries. Never use old and new batteries or batteries of different types together. Never short, open, deform or load up batteries! **Risk of injury!** Never throw batteries into fire! **Risk of explosion!**



**Hints for Environment Protection:** Packages materials are raw materials and can be recycled. Do not disposal old devices or batteries into the domestic waste. **Cleaning:** Protect the device from contamination and pollution (use a clean drapery). Avoid using rough, coarse-grained materials/solvents/other aggressive cleaner. Wipe the cleaned device. **Important Notice:** Should battery fluid leak from a battery, wipe the battery-case with a soft cloth dry. **Distributor:** Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany