Burmester Web-User Interface

Burmester

Burmester web user interface

The **Burmester web user interface (Web-UI)**, available in English, enables easy access to all functions and settings of the Burmester network products from any PC, Mac or tablet with a web browser. The range of functions of the **Web-UI** goes well beyond that of the Burmester **Conduct app**. It is possible to configure custom settings for your Burmester network device using the **Web-UI**. Some functions of your network product, such as **importing audio files**, are only accessible via the **Web-UI**.

Please also read the **operation manual** for your Burmester device.

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Requirement for accessing the Web-UI

To operate your device with the **Web-UI** you will need:

- A web browser
- A network connection to your Burmester device

Information on establishing a LAN or Wi-Fi connection can be found in the **operation manual** for your device. This is available at www.burmester.de/en/ in the product download area or on the Web-UI at Settings >> Help /Server >> Manuals.

Accessing the Web-UI

You can reach the user interface by entering the web address (URL) or the IP address in the address line of your web browser.

111 Musiccenter
URL: http://musiccenter111.local
IP address: On the device >> Settings >> Info >> Network

150 Networkplayer
URL: http://networkplayer150.local
IP address: Via your router – settings vary

151 Musiccenter MK1 & MK2
URL: http://musiccenter151.local
IP address: Shown in the display after entering the remote control code OSD-1-1-1

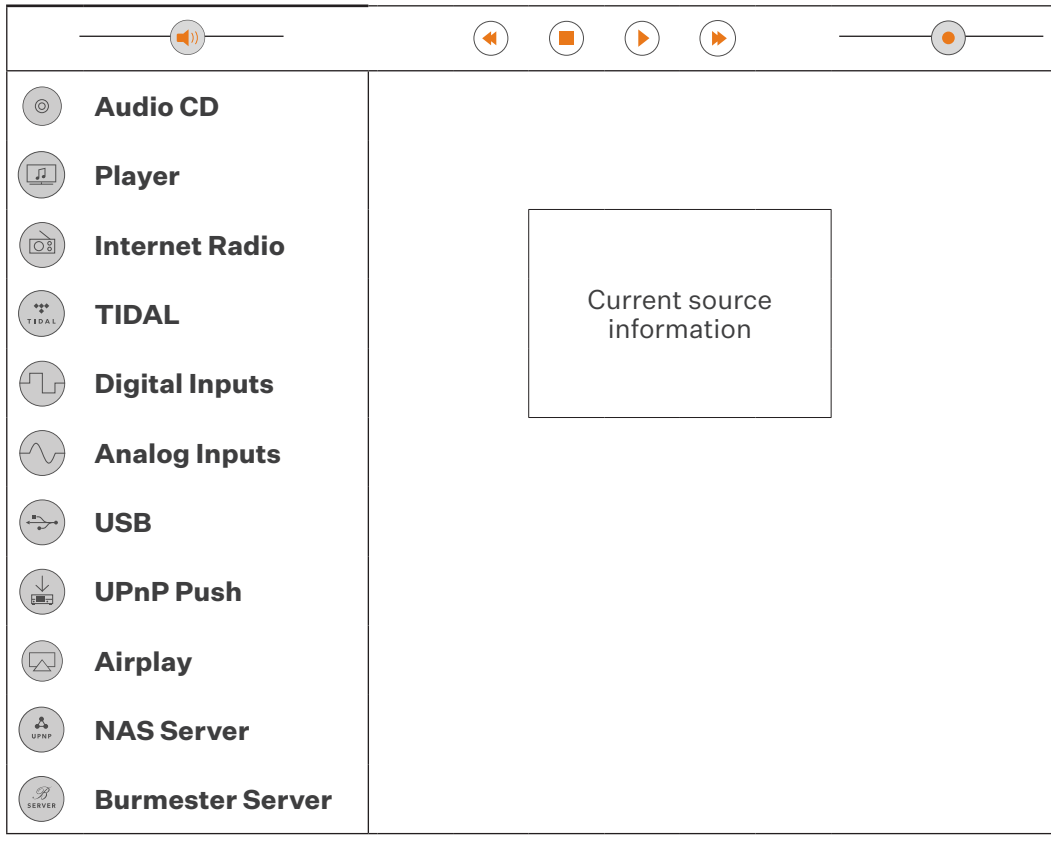
161 All-in-One
URL: http://allinone161.local
IP address: Shown in the display after entering the remote control code OSD-1-1-1

Note: If there is an existing network connection, the IP addresses are also displayed in the Burmester MC app under the device name.

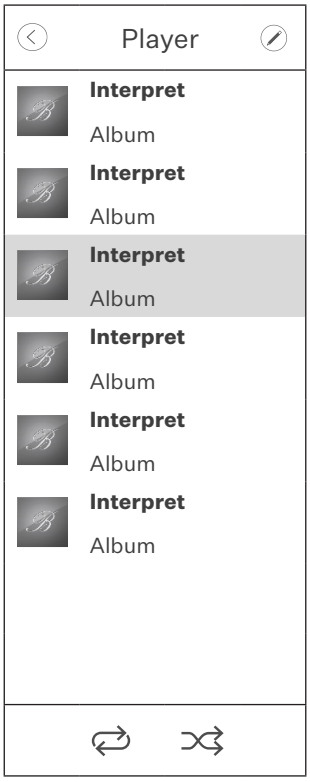
Homepage

— On the homepage of the **Web-UI**, the available sources are displayed in the left column.

— The header shows the playback and volume controls.



Playback list



OPTIONS IN THE PLAYBACK LIST

- Returns to the previous page
- Activates/deactivates the repeat function (Repeat All)
- Activates/deactivates random playback
- Activates edit mode
- Shows the move and delete option
- Moves tracks/radio stations within the playback list
- Deletes tracks/radio stations from playback list
- Saves the current playback as a playlist
- Searches tracks, albums, artists, radio stations

WHERE ARE PERSONAL PLAYLISTS SAVED?

Local Player	∨	Playlists		
TIDAL	∨	My Collection	→	My Playlists
QOBUZ	∨	My Playlists		
IDAGIO	∨	Collection	→	Playlists
∨ Dropdown Menu	→	Next Menu Item		

Track list

After clicking on an album or a playlist, the track list opens.
Clicking on a track adds it to the playback list.

	Playlist / Album name		Track number Total length
1	**Interpret** Track title	**1:23**	
2	**Interpret** Track title	**2:41**	
3	**Interpret** Track title	**3:45**	
4	**Interpret** Track title	**4:02**	
5	**Interpret** Track title	**5:12**	
6	**Interpret** Track title	**3:32**	
7	**Interpret** Track title	**17:28**	

Opens the options to add all tracks to the current playback list or to clear the playback list and load the album/playlist.

Previews track via Web-UI, during playback is displayed

Adds track to favourites list, once added the icon will change to

Displays the entire recording (Idagio only)

Main menu

In the **Web-UI**, the main menu is located at the bottom right of the screen. Clicking opens the menu and provides the following options:

Opens the main page of the **Web-UI** with the source overview

Opens the start page for the Import area – see Import

Opens the homepage for the Edit area – see Edit

Opens the Settings homepage

Enables Web-UI help. The different areas of the **Web-UI** are marked in colour. After clicking an area, a description of the area is displayed.

CD rip

If you select the CD rip function after inserting an audio CD, the CD will be analysed. If matching entries are found in the offline or online database, these entries will be displayed. After selecting the appropriate album, you have the option to select the tracks you want and edit the following information:

- Album
- Artist
- Genre
- Year
- Composer
- Orchestra
- Conductor
- Track title

You can then start the rip process. There is a “Fast” option suitable for new or undamaged CDs, and an “Accurate” option for scratched CDs. After completion, the album is available in the local database.

Import

IMPORT SOURCES

Music files can be imported from the following sources:

- Music content purchased from Qubuz and HighResAudio
- USB storage device
- Audio files via a network share
- Audio CD

IMPORT OF HIGHRESAUDIO AND QOBUZ

Content that is purchased and available for download is stored in the local database and can be accessed via the local player.

IMPORT FROM USB OR NETWORK SHARE

Insert a USB stick with supported audio files or copy the selected files to the \\Device IP address\Transfer share.
If Windows denies access to the share, see Windows access on page 29.

Open the Import area from the main menu using >> .

Select , followed by for USB or for network share and Ok to read the source.

All audio files that can be imported are stored in the “Sandbox” until they are imported. Like in the Edit area, you have the option of editing all content before importing.
For more information, see Edit – Album editing

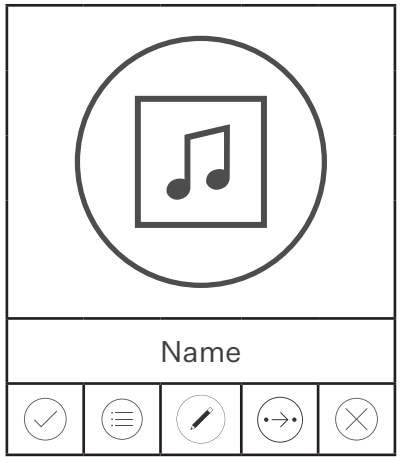
Please note:
Scanning and importing will take some time. The progress is shown on the screen. Please do not interrupt the process. The total amount of data per import should not exceed 50 GB. Disconnect your USB storage device after the import is complete. The transfer folder empties automatically after the scan.

Edit

EDIT – HOMEPAGE

Call up the Edit homepage using →

Categories and editing options



Artist

Selects artist (multiple artists can be selected)

Adds all of the artist's albums to a new or existing playlist

Renames artist

Assigns all of the artist's albums to an existing or new artist

Deletes artist and associated albums
(corresponding titles in saved playlists are then no longer available)

Note: Clicking on the artist cover area takes you to the album overview with the corresponding editing options

Album

Selects album (multiple albums can be selected)

Adds album to a new or existing playlist

Renames album

Assigns album to an existing or new artist

Deletes album
(corresponding titles in saved playlists are then no longer available)

Note: Clicking on the album cover area switches to the Edit album view with the corresponding editing options.

Genre

Selects genre (multiple genres can be selected)

Adds all albums of a selected genre to a new or existing playlist

Renames genre

Assigns all albums of the selected genre to an existing genre
Create a new genre using Settings >> Media Settings >> **Genre** Settings. For more information, see Genres on page xx)

Deletes all albums of the selected genre
The genre itself is not deleted, but is no longer displayed.)

Note: Clicking on the album cover area switches to the Edit album view with the corresponding editing options.

Playlists

Selects playlist (multiple playlists can be selected)

Adds playlist to a new or existing playlist

Renames playlist

Assigns playlist to an existing playlist

Deletes playlist

Advanced options after single or multiple selection

Select all

Cancel selection

Adds selected items to a new or existing playlist

Deletes selected items

Exports selected playlists to a USB storage device
(Only available in the “Playlists” section)

Search

EDIT – ALBUM EDITING

Editable album information:

- Album
- Artist
- Genre
- Year
- Composer
- Orchestra
- Conductor

More editing options:

Cover and booklet:

Adds/removes album art / advanced search on the Internet

Adds/removes/displays booklet

Title list:

Title selection (multiple titles can be selected)

Displays the following title information and options

- Import Type (rip / file import / Qobuz / HighResAudio)
- Import date
- Audio format
- Save the audio file
- Listen to track (must be supported by browser)

Adds tracks to a new or existing artist or album

Deletes title

Moves title

EDIT – PLAYLIST EDITING

Editable playlist information: Playlist name

More editing options:

Title list:

Title selection (multiple titles can be selected)

Displays the following title information and options:

- Import Type (rip / file import / Qobuz / HighResAudio)
- Import date
- Audio format
- Save the audio file
- Listen to track (must be supported by browser)

Copies tracks to an existing playlist

Removes title from playlist

Moves title

Search

Settings

SETTING OPTIONS IN THE WEB-UIS

Note: Not all Burmester network devices offer all of the setting options described.

Main menu	Submenu	Options
Device Settings	General Settings	**Custom Name** Define a name for the Burmester device Note: The name is also used to identify the device on the network
		Time Zone Sets the time zone for your device
	Energy Settings	**Energy Saving** Turns off the device after the set period of inactivity
		Server Mode UPnP/DLNA devices can stream from the hard drives. All other areas of the device are switched off
	Network Settings	**Network Configuration** • Standalone, WI-FI active, static IP The device can only be reached via its own Wi-Fi access point. Online services are not accessible in this mode
		• Cable to LAN, Wi-Fi active, DHCP Uses the LAN interface for network connection. The IP address is assigned by your router/ DHCP server. A Wi-Fi access point is set up
		• Cable to LAN, Wi-Fi active, static IP Uses the LAN interface for network connection. Network settings are entered manually. A Wi-Fi access point is set up

- Cable to LAN, Wi-Fi off, DHCP

Uses the LAN interface for network connection. The IP address is assigned by your router/ DHCP server. A Wi-Fi access point is not set up

- Cable to LAN, Wi-Fi off, static IP

Uses the LAN interface for network connection. Network settings are entered manually. A Wi-Fi access point is not set up

- Wi-Fi Client, DHCP

Uses the Wi-Fi network to connect the device as a client. The IP address is assigned by your router/DHCP server. A Wi-Fi access point is not set up

- Wi-Fi Client, static IP

Uses the Wi-Fi network to connect the device as a client. Network settings are entered manually. A Wi-Fi access point is not set up

- Wi-Fi Setup Mode

Identifies available Wi-Fi networks to which the device can connect as a client "Accept" confirms the selection

- WAC Setup

Takes over the network communication of other IOS devices if required

Audio Settings

Audio Profile

Adapts the analogue audio outputs to the device environment

Is the 151 connected to a power amplifier?

Choice of 4 level ranges from low to high to adapt to power amplifiers

Is the 151 connected to a preamplifier?
Choice of 4 level ranges from low to high to adapt to preamplifiers

Smooth Effect
Enables/disables smooth effect for all internal sources. This ensures a full, detailed sound, even at low volume

Gain Value
Gain value for all internal sources. If necessary, adjusts the volume to other sources

SRC (Sample Rate Converter)
Required sample rate for all internal sources

Phase
Phase rotation at the XLR outputs for all internal sources by 180°

Note: Internal sources include streaming services, Internet radio, local player and USB

Start Volume

- Selected: The device starts with the last set volume
- Not selected: The device always starts with the volume preset here

Display Settings

Display Brightness
Dims or turns off the device display

Media Settings

Playback Settings

Autoplay
Automatically plays CD/USB media after insertion

Gapless Playback
Switches gapless playback on/off for supported sources

Volume Correction
Switches automatic volume adjustment on/off for supported sources

MP3 Quality
Imported or ripped files are also saved as MP3 files to allow access to all network devices. Select the quality for the MP3 files. Changing this setting only affects newly imported or ripped files.

Rebuild all MP3 files
Reproduces all saved music titles as MP3 files with the desired resolution. Depending on the size of your music library, this process can take a long time. The process runs in the background.

Download Format
Specifies the download format for the file browser

Artist Info Language
Sets the language for artist information for local music files. If you change this setting, your device will rewrite all artist information in the background. Depending on the amount of data, this process can take some time.

Genre Settings

Add / Delete Genres
This section allows you to choose which default genres you can assign for each rip or import. In addition, you can create your own subgenres to optimise your music collection. Genres that contain albums can no longer be edited or deleted. Empty genres that are not required can be shown and hidden using the “Visible” checkbox

UPnP / DLNA Settings

Server Mode
In Server Mode you can stream music from your Burmester device to your TV, smartphone, tablet or streaming device.

Use your device as a Server

Configuration of UPnP/DLNA server settings and corresponding client devices

activate UPnP/DLNA Server on this device
Activates Server Mode
Show Server Status / Restart
Shows the server status or restarts the server

Recent client devices
Lists all client devices available on the network

Functions
Here, you can set the device properties of your client. If you are not sure which formats the device supports, please refer to the client manual or ask your retailer

Custom Name
Changes the name of the device

Deletes client from the list

Client Mode
In Client Mode, you can stream music from a UPnP/DNLA compatible server to your Burmester device

activate UPnP/DLNA Client on this device

Activate Client Mode

enable remote control for external applications

Allow remote control by external applications

Recent Server devices
Lists all servers available on the network

Functions

			Only hide this device Hides the selected server from the list Hide all servers of this type Hides all servers of the selected type from the list
			Delete the selected server from the list Server List Reset Clear List Clears the complete list and creates a new scan
		Share Settings (Sonos)	**Network sharing for client devices without UPnP/DLNA support.**
			Enable Share Folder Allows access to the music files stored as MP3 under: \\192.168.20.35\Sonos\
	Online Services	HighResAudio	**Access to the HighResAudio Online Store** (Requires a user account to log in)
			Current state/User Name Displays the current status and user name. If the device is successfully connected to a user account, you will see: “HighResAudio account successfully connected to this device, all purchases will be downloaded and imported automatically”.
			Disconnect Disconnects from HighResAudio
			Purchased Media Shows the downloaded music tracks sorted by purchase date or name
		TIDAL	**Authenticate and connect now** Opens the Tidal website

The login links the device to the Tidal user account.

Unlink this device from my Tidal account
Disconnects from your Tidal user account

Streaming Quality
Choice between low, high and loss-free streaming quality

QOBUZ

Access to the Qobuz Online Store
(Requires a user account to log in)

Current state/User Name
Displays the current status and user name. If the device is successfully connected to a user account, you will see:
“Qobuz account successfully connected to this device, all purchases will be downloaded and imported automatically”.

Disconnect
Disconnects from Qobuz

Streaming Quality
Choice between low, high and HighRes streaming quality

Import Purchases Automatically
Enabled: Qobuz purchases are imported automatically
Disabled: Qobuz purchases must be manually selected for import

Purchased Media
Shows the downloaded music tracks sorted by purchase date or name

IDAGIO

Access to the Idagio website
(Requires a user account to log in)

Current state/Account Subscription
Displays the current status and user name. If the device is successfully connected to a user account, you will see:
“Idagio account successfully connected to this device”.

Streaming Quality
Choice between low, high and loss-free streaming quality

		AirPlay (161, 232)	**ON/OFF** Enables or disables the AirPlay function **AirPlay Password** Allocates a password that must be entered when connecting to the Burmester device via AirPlay.
		Internet Radio	**Tune In/Airable** Provides countless Internet radio stations. **Preferred Stream Format** **(not applicable from software version 4.50)** Choice between AAC and MP3 AAC achieves better sound quality than MP3 at similar bit rates. **Suggest new Radio Station** Suggest absent radio stations Enter the station name, country and the station website and confirm with “Send Suggestion”.
	Backup / Restore	Backup	To avoid data loss, it is advisable to regularly backup music files to an external hard drive. The internal hard drives cannot be used for this. **Last backup of this Device** Displays the last backup. Never: No backup Connect an empty external hard drive to an unused USB port on your Musiccenter. A USB3 device may require an external power supply
			Include sample files (MP3) Also saves the automatically generated MP3 files
			Include online service account data Also saves the access data for the online services

Continue

Starts the backup process
If more than one external USB drive is connected, select one for backup
If the USB drive is suitable, “Test passed – Backup possible” will be displayed

Backup on this device

Starts the backup – all previous data on the drive will be erased
Performing Backup
Performs the backup
All other services are unavailable during backup

Restore

Restore music and data from a previous backup

If you lost your data or bought a new Burmester device, you can restore your music and data from a backup.
Please note: Restoring will replace all music and data currently stored on that device.

Connect the hard drive with the backup to an unused USB port on your Musiccenter. A USB3 device may require an external power supply

Continue
Starts the restore process

Maintenance

System Check

To avoid inconsistencies with imports or databases, you can perform a system check of your music and data.

Note: This process can take different amounts of time depending on the size of your library and database. There may be a delay on the device while the system check is being performed.

The system check searches for missing links. Incorrectly linked data cannot be played back.

The following is checked:

- Whether there is data without corresponding database entries
- Whether there are database entries without associated data
- Whether there are incorrect database entries

OK – no action required

Warning – requires an action:

Show System Check Result
Displays the result of the system check

Delete these files and folders
Deletes the erroneous data found

Software Update

Information about software updates for your Burmester device.
To update the device, an online update can be used, an external USB drive with the update file can be connected, or the software update can be uploaded manually

A successful software update is indicated in the **Messages** section in the Settings area of this device.

Regular Update

The device regularly checks online whether updates are available. The currently installed software version is displayed

Manual Update

With Choose File, you can select a software update on the computer and carry out the update manually

Local DB Update

In offline mode, the device uses an internal database to recognise and assign CD content

			Check for new version Checks for updates
			There is no newer version available Indicates that the installed software version is up to date
			A new version is available. Install now Indicates that there is a new software version and starts the installation
ⓘ	Information	Disk Space / Temperature	Displays free disk space and the current temperature of the processor (CPU) and data storage (RAID)
		Latency / CPU Usage / Ram Status	Displays current information about latency, CPU usage and the RAM status of the device
			Latency Shows the delay between incoming and outgoing data
			CPU Usage Displays overall system activity High CPU usage can occur during processes such as backup/restore and system check.
			RAM Status Shows the status of the RAM
		Drive Status	**SSD (System)** Displays information about the installed SSD
			RAID (User Data) Displays information about the installed RAID
		Device / Database Information	Displays device information and statistics
			Device Information Shows serial number, software version, IP addresses etc.

		Statistics Shows the number of saved artists, albums, tracks, playlists and Internet radio stations
		Albums origin Shows the origin of the saved albums
		Queues MP3 Queue Shows the MP3 conversion progress
		Gain Queue Shows the volume adjustment progress of imported files
	Print Album List	Generates a printable list of saved music data Depending on the size of the collection, this may take some time
		Generate complete Album List Creates a complete list Generate filtered Album List Creates a filtered list Various filter criteria are available in the selection field The search can be further restricted in the input field
		Generate Creates the list and opens it in a new browser window
Legal Information		**Legal information**
	Copyright	Manufacturer/originator
	Used Licences	Third-party software/libraries used
	Privacy Policy	Data protection
Messages		**Displays messages**

		Messages can be remote reports on software updates or responses to queries, as well as error messages and information about the device
		Delete all messages Deletes all saved messages
Help / Service		**Help / Service**
	Manuals	**Opens a link to the operation manual** Opens the Service contact form
	Request Burmester Service	Please contact your retailer first. To contact our Service Team fill out the contact form., **Accept the conditions that appear.**
		I'm the owner of this device. I have read, understood and I agree! Verifies that you own the device, have read and agree to the terms
		Send Request Submits the service request
Shutdown		**Shutdown of the device** YES turns off the device, NO aborts the process Ongoing processes are interrupted when shutting down
Restart		YES restarts the device, NO aborts the process Ongoing processes are interrupted during a restart

Windows access

Windows 11 can block access to shares that do not require a login. If you cannot access \\Device IP address\Transfer for this reason, proceed as follows.

LOG IN WITHOUT A PASSWORD

If Windows asks for credentials, enter **nobody** as the user name and leave the password blank.

CHANGE WINDOWS SETTINGS

If you still cannot access the share, open Windows PowerShell as administrator: Type PowerShell in the Start menu, then select “Run as administrator” under Windows PowerShell. Confirm the Windows security prompt with Yes. Then run the following two commands in the PowerShell window:

```
Set-SmbClientConfiguration -EnableInsecureGuestLogons $true -Force
Set-SmbClientConfiguration -RequireSecuritySignature $false -Force
```

Please note:
These commands allow insecure guest logons and remove the requirement for SMB signing. This applies to all network shares this PC accesses – not just your Burmester device. Microsoft advises against both settings: They make the PC more vulnerable to spoofed servers and data tampering during transfers. On company PCs, change these settings only after consulting your IT department. You can always import music via a USB storage device without changing these settings.

RESTORE THE SECURE SETTINGS

We recommend restoring the secure settings as soon as the files have been copied:

```
Set-SmbClientConfiguration -EnableInsecureGuestLogons $false -Force
Set-SmbClientConfiguration -RequireSecuritySignature $true -Force
```

VERSION: BA_WEB-UI_EN_2-1_2610

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