Multiuser 3.0 System
SCOPE OF SERVICES AND LIMITATIONS

User

4 user licenses are included in the purchase price of the **STUDIO**MASTER M300 and M500. The number of active users can be configured via the settings (0 to 4 users). **The maximum number of users per STUDIOMASTER M300 or M500 is 4.**

2 user licenses are included in the purchase price of the V400 Multiuser Server. Additional user licenses can be added via license key in the Configurator (part number 156306030). The number of active users can be configured via the settings. **The maximum number of users per V400 Multiuser Server is 16.**

If several Multiuser Servers are combined to form a *multi server solution**, the users of the individual servers in the system are added together. **The maximum number of users per system is 32.**

Room

Multiuser 3.0 Server with WLAN connection
If the Multiuser Server is connected to the network via WLAN, the following limitations apply:

maximum 8 LAN or WLAN amplifiers (M30 / V219(b) / M300 / M500 / Multiuser card M-Series)

Multiuser 3.0 Server with LAN connection
If the Multiuser Server is connected to the network via LAN, the following limitations apply:

maximum 63 LAN amplifiers (M30 / V219(b) / M300 / M500 / Multiuser card M-Series)
maximum 7 WLAN (M30 / M300 / M500) and additional 56 LAN amplifiers (M30 / V219(b) / M300 / M500 / Multiuser card M series)

currently the maximum number of rooms per Multiuser System or *multi server solution** is 64 rooms

Zone

8 zones are included by default in the **STUDIO**MASTER M500/M300. The number of active zones can be configured via the settings. **The maximum number of zones per STUDIOMASTER M500/M300 is 8.**

16 zones are included by default in the V400 Multiuser Server. The number of active zones can be configured via the settings. **The maximum number of zones per V400 is 16.**

A maximum of 32 rooms can be included in one zone.

If several Multiuser Servers are combined to form a *multi server solution**, the zones of the individual servers in the system are added together. **The maximum number of zones per system is 32.**

App Connections

Maximum number of possible app clients (IOS / Android / Web Browser / Windows / Linux / MAC OS app):
16 simultaneously connected apps per V400 Multiuser Server
7 simultaneously connected apps per STUDIOMASTER M300/M500
In a *multi server solution**, the app clients can be distributed to the available Multiuser Servers, thereby increasing the limit of simultaneously connected apps accordingly. We recommend using the static menu server IP in the app settings.

Further Informations

A maximum of **99 user favorites** can be stored, including a maximum of **8 user favorite folders**.
A **user favorite folder** is limited to **64 entries**.
A maximum of **124 playlists** can be created in the **music server**

*multi server solution:
A Multiuser 3.0 System consists of at least one Multiuser Server (M300 or M500 or V400). This system can be expanded at any time with additional Multiuser Servers. If there are several Multiuser Servers in one system, it is called a multi server solution.