

MVL wall hardware

Admin

R9843790 BCMC OL/OVL/OLS/MVL R33040608 v1862

Tasks

BCM Service [Start](#) [Stop](#) [Restart](#) ③

BCM Services [Show](#)

BCM Database [Reset](#) [Restore](#)

Shutdown [Reboot](#) [Standby](#) ④

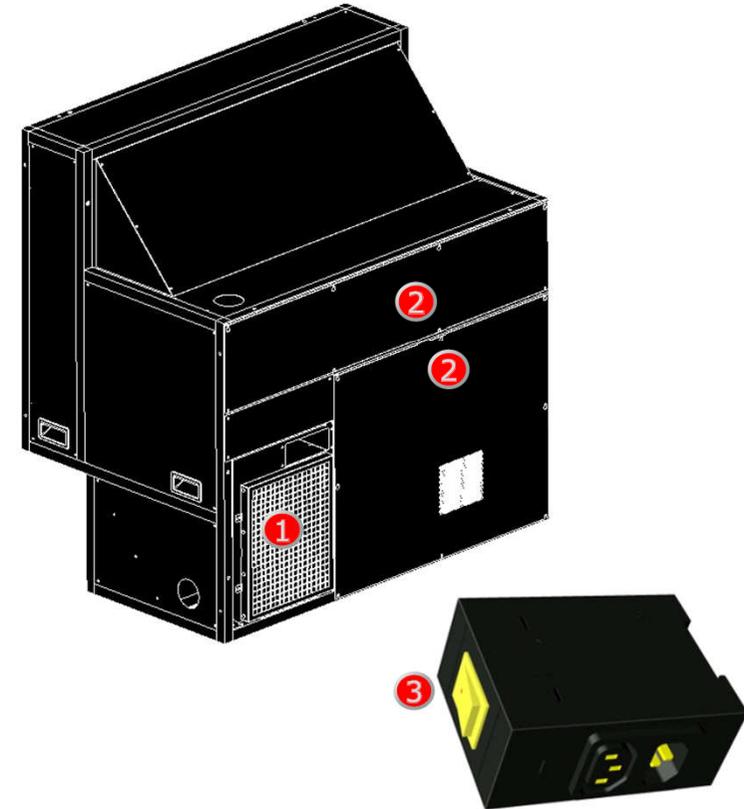
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Service Report [txt](#) [csv](#) ⑤

Logfiles [Download All](#)

[Incident Log](#)

Configuration [Download](#)



The BCMC Server and network:

- ① Check BCM server is active. (The green led is on continuously.)
- ② Check all network cables are connected and receiving – transmitting.
- You can connect to the BCMC Admin webpage by connecting to the wall switch and going to 172.29.1.1
- ③ You can try Restart BCM Service if the Client software is not responsive.

- ④ Try a Reboot for a full restart to potentially solve network issues. (getting or assigning DHCP IP addresses.)
- ⑤ For an overview of all wall properties, and for better support from the helpdesk; download a service report and an incident log.

The projector module

- ① Cooling issues can be linked to reduced airflow by polluted air filters. Air filters can be cleaned or replaced by opening the air filter housing using a crosshead screwdriver.
- ② Opening the module further should only be done by trained personnel.
- ③ You can check the mains switches whether the unit is still connected and powered on...

BCM Functions



Projector/wall:

- is: on – idle
- has: no issue – warning – error
- is: on target – off target

Projector:

- is: normal – busy
- input is: not valid – valid
- input is: inactive - selected

System Health

System Health	Value	Health State
Ambient	33 °C	Green
CPU Board	60 °C	Yellow
Formatter Board	66 °C	Green
LED Driver	65 °C	Green
LED Red	41 °C	Green
LED Green	48 °C	Green

Opening the BCM Client:

- 1 Check the systray for the BCM icon. If present, right-click the icon to open BCM.
- 2 If needed, start the client from the windows Start button. Find BCM the icon in all programs or locate and start bcm-client.jnlp
- 3 Log in on the client. Click Connect / Log in
- 4 Log in with admin – barco

Weekly:

- 1 Check Client is connected to service. If not, right-click the service to reconnect
- 2 Check wall is on target. If wall is off target: Click "apply and trigger" button or re-apply the chosen preset
- 3 Check there is no Warning
- 4 If there is warning, check the properties of the projector that is causing the warning.

In Case a projector has no image:

- 1 Check if there is an error.
- 2 Check projector is on, not idle
- 3 Check selected input is valid - You can apply a testpattern to test if the projector can display an image.
- 4 Check the projector data
 - Check the properties
 - Check the health on the projectors' webpage