Physical interface

Front panel

The following items are located at the front of a RECS®|Box Deneb and Durin:

- Power button
- Graphical display
- Joystick with push function
- Two USB ports that can be switched to every module via KVM
- One HDMI port that can be switched to every module via KVM

Control panel

The display on the front panel of the RECS®|Box shows the status of the unit on multiple screens that automatically change every couple of seconds and are updated live.

Status LEDs

Each carrier has a row of RGB status LEDs on it's front panel.

High Performance carrier

Name	Color	Description
STAT	Off	Baseboard not powered or early boot problem
	Green	Booting (first stage)
	Red	Booting (second stage)
	Blue	Ready
ETH	Off	Backplane link untested
	Blue	Successfully connected to backplane
HSLL	Off	PCIe switching not ready
	Green	PCIe switching initializing
	Blue	PCIe switching ready
	Red	PCIe switching initialization error
1, 2, 3	Off	Node hard off
	Red	Node in standby
	Blue	Node on
ACT	Blue	Network activity
	Red	SATA activity

Low Power carrier

Power connectors

Deneb

The Deneb has four male C14 jacks on the back that can be connected to an 230V power outlet using a standard C13 cable.
The exhaust air openings in the back must be kept free. Keep that in mind when installing cables behind the Deneb.

Durin

The Durin has two male C14 jacks on the back that can be connected to an 230V power outlet using a standard C13 cable.
The exhaust air openings in the back must be kept free. Keep that in mind when installing cables behind the Deneb.

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Last update: **2020/03/04 14:59**