DATA SHEET PARLÉ N 100 NETWORK ADAPTER AND PORT EXPANDER



The Parlé N 100 is an easy-to-use network adapter and port expander designed for use with the Parlé ABC 2500/2500a, VBC 2500/2500a audio and video conferencing bars, as well as the Vidi 250 camera. The N 100 adds network connectivity and multiple USB ports. Using an ethernet port and SageVue software, the Parlé N 100 port expander enables device monitoring, firmware updates, and administration of the Parlé conferencing bars and Vidi 250 camera. The USB 3.0 connection to the conferencing bars provides sufficient PD power for the bars to operate, eliminating the need for an additional power adapter. Multiple USB ports enable connectivity with a UC Compute or BYOM laptop, as well as room peripherals. The design makes it easy to mount behind the display using a mounting plate that has cable management features and a protective cover.

The N 100 provides simple connectivity with no drivers required. It is SageVue compatible, offers passthrough to other Biamp AV solutions, and enables firmware updates on connected devices. The Parlé N 100 also includes extra USB ports to allow passthrough between UC compute or BYOM laptops, and microphones, touchscreens, and cameras with up to 4K camera support.

FEATURES

- Gigabit Ethernet port for network connectivity
- SageVue or web based monitoring/administration of Parlé N 100 and connected room peripherals
- Allows firmware updates on connected Biamp devices

ARCHITECTS & ENGINEERS SPECIFICATIONS

- USB 3.0 Type-C port provides power and updates for the Parlé bar(USB-C port)
- USB Ports allow connection of UC compute or BYOM laptops, with passthrough to other peripherals

The port expander shall be designed to mount behind a display or under a conference table. The port expander shall enable network connectivity via a Gigabit ethernet port and support communication protocols to be compatible with the Biamp SageVue software application for monitoring and updating Parlé ABC 2500/2500a, Parlé VBC 2500/2500a video conferencing bar, or Vidi 250 camera. The port expander shall include a USB 3.0 Type-C port with sufficient Power Delivery to support a Parlé ABC 2500/2500a, or Parlé VBC 2500/2500a video conferencing bar. The port expander shall have two additional USB 3.0 Type A-ports for connecting to in-room peripheral devices and one additional USB 3.0 Type-B port for connecting to a UC compute device or a BYOM laptop. The port expander shall be CE marked, UL and cUL listed, and shall be compliant with the RoHS directive. Warranty shall be five years. The port expander shall be Biamp Parlé N 100.



PARLÉ N 100 SPECIFICATIONS

UC/Laptop port:	1 x USB 3.0 Type-B	Environmental	
Room A/V ports:	2 x USB 3.0 Type-A 1 x USB 3.0 Type-C	Ambient Operating Temperature Range: Relative Humidity:	32-104° F (0-40° C) 0-98%, non-condensing
Network port:	RJ 45 Network Gigabit Ethernet (LAN)	Altitude:	0-6,600 ft (0-2000m) MSL
Power:	1 x 24V/3.75A with lock connector	Compliance:	FCC Part 15B (USA)
Overall Dimensions Height: Width: Depth: Weight:	1.47 inches (37.3 mm) 8.11 inches (206 mm) 8.11 inches (206 mm) 1.9 lbs (0.86kg)		Canada ICES-003 (A) / NMB-003 (A) CE marked (Europe) UL und C-UL listed (USA and Canada) RCM (Australia) ROHS Directive (Europe)
Power Consumption 100-240VAC 50/60Hz:	< 150W		

Biamp strives to improve its products on a continual basis. Specifications are therefore subject to change without notice.

PARLÉ N 100 BACK PANEL:

WCLaptop	Room AV Network. Power
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	24V+++1.25A

INCLUDED WITH THE SYSTEM:

- 1 x USB 3.0 3' (1m) Type A to B
- 1 x External 24V/90W Power adapter and line cord
- 1 x Mounting plate with cable retention and cover
- Instruction sheet

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