

TurboLink | Brain Products GmbH > Solutions

TurboLink	Technical specifications
Max. number of actiCHamp (Plus) amplifiers that can be connected	1
Number of channels	Up to 160 (EEG) + 8 (AUX)
Supported output sample rates to client	500 Hz, 1000 Hz, 5000 Hz and 10000 Hz (for all channels numbers)
Delay	Typical: 1 ms; Upper limit: 1.5 ms
Data protocol	User Datagram Protocol (UDP)
Input range of mains power supply	100-240 VAC; 50-60 Hz
Power supply for mini PC	19 VDC; 40 W
Network Adapter	Dual Gigabit (1 GBit/s)
Dimensions (L x W x H)	Approx. 12.8 cm x 12.7 cm x 5.7 cm
Weight	Approx. 1.5 kg
Ambient conditions	
Operating	Temperature: 10 °C to 40 °C (50 °F to 104 °F) Relative humidity: 45 % to 85 %, non-condensing Atmospheric pressure: 700 hPa to 1,050 hPa
Storage and transport	Temperature: 0 °C to 40 °C (32 °F to 104 °F) Relative humidity: 45 % to 85 %, non-condensing Atmospheric pressure: 700 hPa to 1,050 hPa
	To prevent mechanical damage during transport, please pack the product in such a way, that it is not subject to vibration.