



## Ashly Audio Remote Control and Host Device Power/Voltage/Current Ratings

Remote Devices	Powered By	Power	Required Voltage/Current Range
NeWR-5	PoE Ashly RPS-18	2W	+15V @ 133mA to 48V @ 42mA +24V @ 83mA
WR-5	Host Remote Data Pin 4 Ashly RPS-18	0.55W	+15V @ 36mA to +25V @ 22mA +18V @ 30mA +24V @ 23mA
RD/RW-8C	Host Remote Data Pin 4	1.8W	+18V @ 100mA
FR-8	PoE	2W	+15V @ 133mA to 48V @ 42mA
FR-16	PoE	2W	+15V @ 133mA to 48V @ 42mA

Host Device	Power For	Voltage/Current Provided
4.24C	Data Out Midi pin 4	+5V 220 ohm to source
ne24.24M	Remote Data pin 4 Logic Output option Mic input phtm pwr 0-5V remote level	+18V 120mA +12V 10mA source, 0V 100mA sink +48V 9.6mA per channel +5V 100mA
NE Processor	0-5V remote level Logic I/O Output Logic I/O Sink Remote Data pin 4 Mic Option phtm pwr	+5V @ 100mA +12V output @ 10mA per pin 0V @ 100 mA +18V 120mA +48V @ 9.6mA per channel
NE multi-amps	0-5V remote level Remote Data pin 4 Mic Option phtm pwr	+5V @ 100mA +18V 120mA +15V @ 9mA per channel
NE stereo Amps	0-5V remote level	+5V @ 100mA
Pema Amps	0-5V remote level Remote Data pin 4 Mic Option phtm pwr	+5V @ 100mA +18V 120mA +15V @ 9mA per channel

Power Supply	Power For	Voltage/Current Provided
Ashly RPS-18	WR-5, neWR-5	+24V 625mA max
PoE	IEEE 802.3af-2003	12.95W at PD, 37V-57V at PD, 350 mA max
PoE+	IEEE 802.3at-2009 (type 2)	25.5W at PD, 42.5V-57V at PD, 600 mA max