

The following is a post from John at LOR. ([Original Post](#) .)

Here are the products to be delivered in August & September:

1) DIO32 32-channel digital controller with daughter boards. The DIO32 has four 8-port headers. Each 8-port header (8 channel group) is individually configurable as digital output(32 channels max), digital input(8 channels max), relay control(32 channels max), low power AC dimming(32 channels max), high power AC dimming (32 channels max). The daughter boards are: 8 channel SPDT relay, each relay 16 amps @120 vac; 16 channel dimming, 40 amps total @ 12/24/120/240 vac; 8 channel dimming, 60 amps total @ 120/240 vac; 16 channel connection daughter board for custom projects. DIO32 has 4 headers on it allowing 16 servos to be controlled by two of the 8-channel ports.

2) An isolated USB adapter. Completely isolates the PC from the network. Can be used for added protection but was developed for large scale installations with multiple LOR networks.

3) Network Repeater. Used to extend the network beyond 4,000' or to create network topologies other than a daisy chain. (Star networks, 'Y', ...)

4) 9 channel fountain controller. Controls up to 3 PMSM pumps and 6 channels of LED lighting. Permanent Magnet Synchronous Motor pumps are the type most commonly used in fountains and ponds. Both pumps and lights controlled from barely on to full power. LOR plans to offer both submersible pumps and submersible LED lighting.

5) Chime-O-Matic. A 25 note cathedral chime system with 5 volume levels with full LOR control and 6 inputs. The inputs are two digital, two phone ring sense and two doorbell sense.

We have not yet gotten quantity price points for these products so I can't provide prices here. We will put each device on sale for the first week when it is introduced because we don't have the prices for a pre-order during the June sale.