Purchases for 3 box monitoring

Original Plan

- 4 accelerometers
- 3 base stations
- 2 switches
- 1 USB hub (and a partridge in a pear tree)

• Same router and computer, may also need more Ethernet cables.

Quote

- LORD has a new base station that can receive at 16kHz (up from 4kHz)
- Still only \$500, so we only need 1
- Accelerometers are still \$550 a piece
- Total: \$2721.00



WSDA-200-USB - USB gateway for configuration and data collection

Switches and USB hub

- What we used before: <u>https://www.officedepot.com/a/products/320394/TP-Link-8-Port-Gigabit-Ethernet/</u>
- \$80/pc
- USB hub may not be needed with new base, but should be \$20