

## REL (3414 BI) Racks

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The proposal is to order three AMCO FX19-28-30 racks, which are approximately 36" tall and 30" deep. Each rack provides 16U of rack space, for a total of 48U. The racks should be ordered with MXT (threaded) rails.

### Rack Contents

The table below shows an initial projection of what will go into the racks.

Display PC	4.00
Video PC	4.00
Audio PC	4.00
Control PC	4.00
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	16.00
Belkin Omniview 2x8 KVM	2.00
Gentner AP800	1.00
Gentner AP10	1.00
Wireless Mic Receiver	1.00
Soundweb	1.00
AMP 1	2.00
AMP 2	2.00
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	10.00
Extron Crosspoint 16 HVA	6.00
DVD player	2.00
SVHS deck	2.00
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	10.00
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	36.00

### Rack Placement

The diagram below shows the location of the new racks. The two racks towards the bottom have easy rear access. The rack between the computer desks does not have rear access. However, all the racks are on casters and care should be taken when loading the racks to leave slack to allow them to slide out.

The suggested location of the drivers station is also shown in the diagram. Both the driver's station and the teacher's station will be hooked the the KVM. Thus both can still be hooked to their current machines as well as the AG machines.

The diagram is *not* to scale. There is also room to add two more racks that mirror the racks closest to the driver's station, to gain an additional 32U of rack space.

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front of room, projection surface

