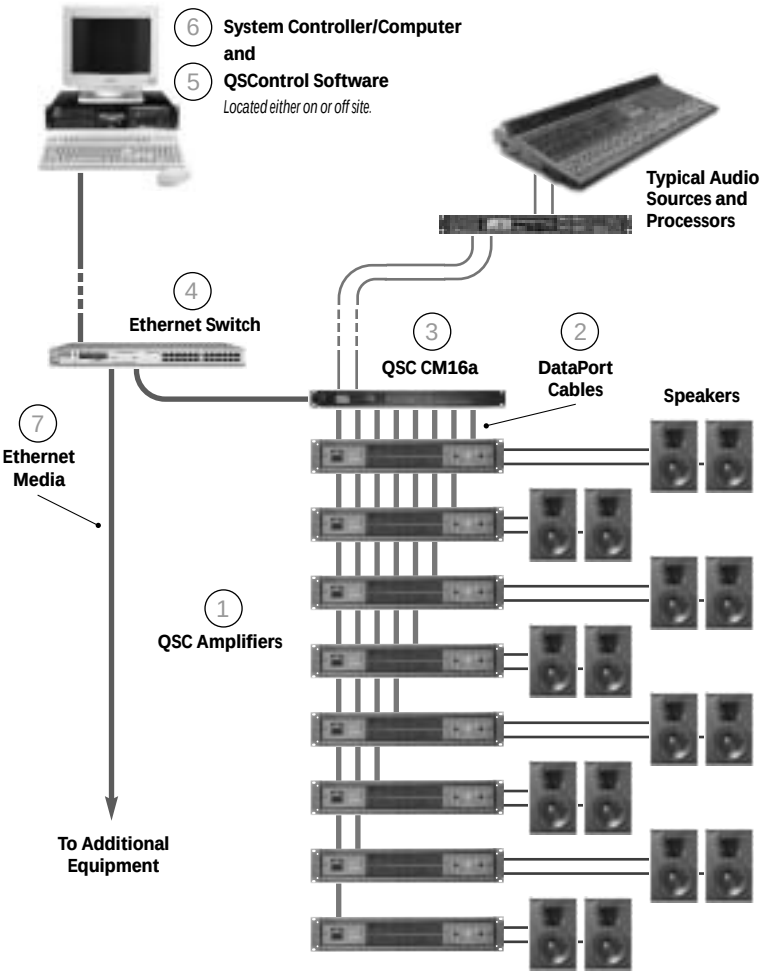
QSControl System Ordering Worksheet

Use this worksheet to determine and order the devices needed for the control system being designed. Refer to the actual system's line drawings and/or blueprints for total devices needed and their locations.

Typical QSControl Network



① **Amplifiers**

AMPLIFIER MODELS:	QUANTITY:
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Total Number of All Amplifiers: _____

② Total number of **DataPort Cables** required (one per two-channel amplifier):_____(DataPort Cables are usually 2-3 m. long (6-10 ft). Custom lengths may be ordered.)

③ **CM16a** Devices (usually one CM16a for every 8 two-channel amplifiers, depending on rack layout):_____

④ Total number of 10BASE-T Ethernet **Switches** required:_____
(For reference only, these are not supplied by QSC.)
(Make sure quantity and type of ports meet requirements.)

⑤ **QSControl Software** and ⑥ **System Controller/Computer**
(Not supplied by QSC.)

⑦ Total length of **Ethernet** Media:
CAT-5_____
Fiber_____
Coax_____
(Make sure computer interface card, switch ports and CM16a's are configured for correct media type. Call QSC for assistance.)

Minimum Recommended Specifications for the System Controller/Computer

Processor	866 MHz Intel Pentium™ III processor
RAM	128 MB, 133 MHz bus
Hard Disk	4 GB or greater Ultra DMA
Floppy	3.5" 1.44 MB drive
CD-Rom	40x or greater IDE
Network	10/100BASE-T
Network Configuration	TCP/IP host
Modem	56k V.90 internal PCI (optional)
Video	2D/3D Graphics, 133/100 MHz, 4 MB Display cache or better
Sound	Sound Blaster® compatible (optional)
Keyboard	104 key, PS/2 compatible
Mouse	PS/2 compatible
Operating System	Windows NT-4 (SP-6) or Windows 2000 (SP-2)

All specifications are subject to change.