

EZ-Cabling Zone Planning Guide

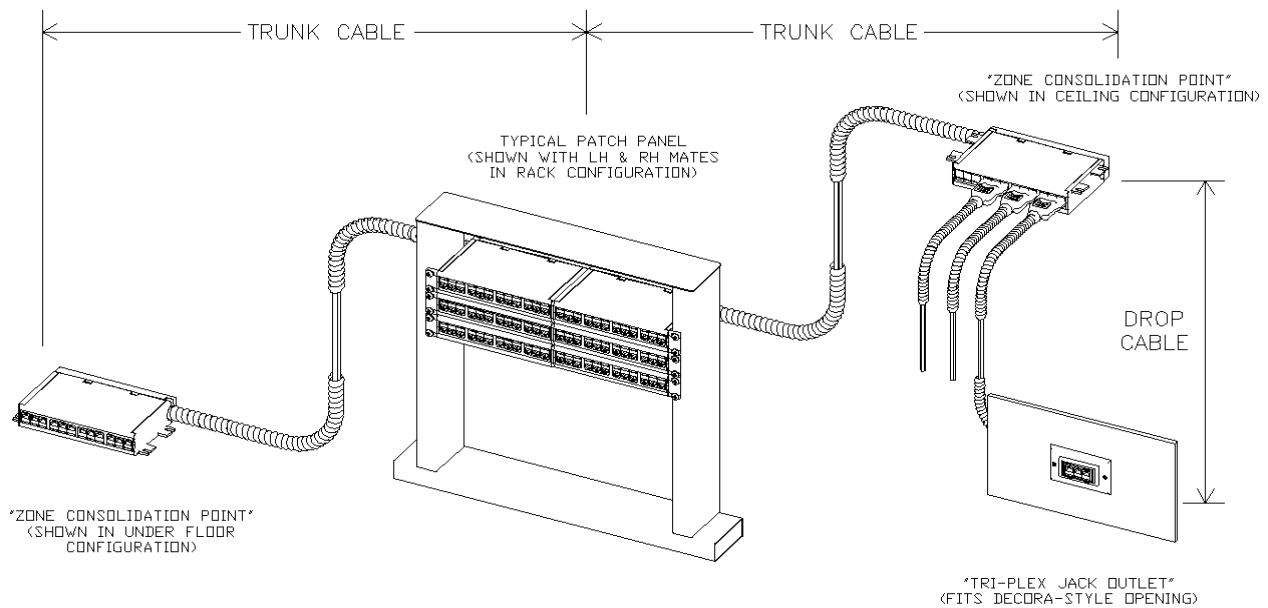
The Zone Planning Guide is a helpful tool for planning your zone distribution and patch panel organization.

The following page is a template showing panel ends of LH & RH EZ-Cabling® Trunk Cables. Each panel end represents a Zone Consolidation Point. Use the template to keep your zones organized, plan your patch panel and develop your bill of materials. Print out as many copies of the template as you require.

Planning EZ-Cabling

- (1) Identify cabling system type (Cat 5e/Cat 6/Cat 6A). Other systems (e.g. fiber, hybrid) available on request.
- (2) Recognize your cabling distribution requirements. How many communication circuits required per workstation? This points you to either an 8 Circuit or 12 Circuit system.
- (3) Using the 8 Circuit (1+1) or 12 Circuit (1+2) systems described above, divide the number of workstations by 4 to determine the base amount of Trunk Cables needed. Another rule of thumb, which “future-proofs” your space is to plan one Trunk Cable for every 300 square feet regardless of your workstation distribution.
- (4) Determine Trunk Cable lengths and quantities. Factor for unforeseen site conditions and future flexibility and/or relocation. Order both LH and RH trunk cables that will be installed together to create your patch panel.
- (5) Determine Drop Cable lengths for each zone/Trunk Cable.

System Overview



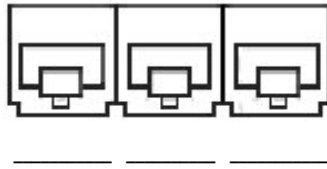
Project: _____

Date: _____

Notes: _____

Page: _____ of _____

Systems Configuration:

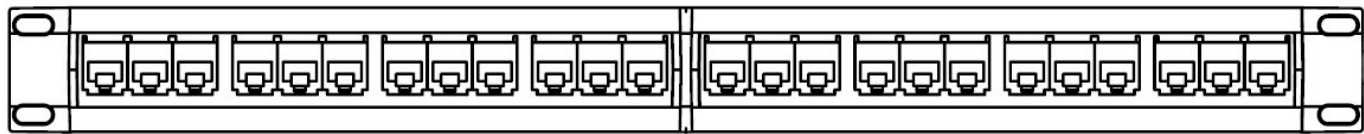


← Document voice/data systems as required at each port of triplex outlet (ie: Cat 5e, Cat 6, Cat 6A, voice etc.)

Row: _____

LH Trunk Cable
 Distance to Consolidation Point (cable length): _____
 Zone ID: _____
 Workstations: _____
 Label: _____

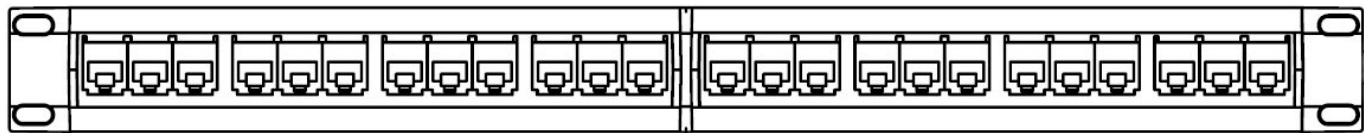
RH Trunk Cable
 Distance to Consolidation Point (cable length): _____
 Zone ID: _____
 Workstations: _____



Row: _____

LH Trunk Cable
 Distance to Consolidation Point (cable length): _____
 Zone ID: _____
 Workstations: _____
 Label: _____

RH Trunk Cable
 Distance to Consolidation Point (cable length): _____
 Zone ID: _____
 Workstations: _____



Row: _____

LH Trunk Cable
 Distance to Consolidation Point (cable length): _____
 Zone ID: _____
 Workstations: _____
 Label: _____

RH Trunk Cable
 Distance to Consolidation Point (cable length): _____
 Zone ID: _____
 Workstations: _____

