

Patch Cord Selection Guide

Cat5e

Product Line	V-Series	TechChoice®	Clarity®	
Patch Cords				
Sample Part Number	5W0-YYY-XXX	SPCA5EXX-YY	PW5EXXDB-YY	MC5EXX-YY
Performance	Basic	Standard	Premium (PowerWise)	Premium
Wire Gauge	24 AWG	24 AWG	22AWG	24 AWG
Color (replace YY with desired color code)	- Black (-135) - Blue (-110) - Gray (-100) - Green (-120) - Orange (-140) - Purple (-145) - Red (-130) - White (-125) - Yellow (-115)	- Black (-00) - Blue (-06) - Gray (-08) - Green (-05) - Red (-02) - White (-09) - Yellow (-04)	- Black (-00) - Blue (-06) - Gray (-08) - Green (-05) - Orange (-03) - Purple (-07) - Pink (-11) - Red (-02) - White (-09) - Yellow (-04)	
Conductor Type	Stranded	Stranded	Solid	Stranded
Cable Type	UTP	UTP	UTP	UTP
Standard Length (replace XX with desired length)	1-100FT	3-25FT	Custom	1-40FT
PoE Rating	30W	100W	100W	100W
Boot Type	Snagless, Booted	Snagless	Snagless	Snagless
Country of Origin	China	China	United States	United States
nCompass™ Warranty	Standard	Standard	Smart Building	Premium, Smart Building
Ez Patch	Not Available	Flat Pack	Not Available	Box
Value	\$	\$\$	\$\$\$	\$\$\$

designed to be better.™



Patch Cord Selection Guide

Cat6

Product Line	V-Series	TechChoice®	Clarity®	
Patch Cords				
Sample Part Number	5W6-YYY-XXX	SPCA6XX-YY	RDC6XX-YY	MC6XX-YY
Performance	Basic	Standard	Premium (Reduced Diameter)	Premium
Wire Gauge	24 AWG	24 AWG	28 AWG	24 AWG
Color (replace YY with desired color code)	- Black (-135) - Blue (-110) - Gray (-100) - Green (-120) - Orange (-140) - Purple (-145) - Red (-130) - White (-125) - Yellow (-115)	- Black (-00) - Blue (-06) - Gray (-08) - Green (-05) - Red (-02) - White (-09) - Yellow (-04)	- Blue (-06) - White (-09)	- Black (-00) - Blue (-06) - Gray (-08) - Green (-05) - Orange (-03) - Purple (-07) - Red (-02) - White (-09) - Yellow (-04)
Conductor Type	Stranded	Stranded	Stranded	Stranded,Solid
Cable Type	UTP, FTP	UTP, FTP	UTP	UTP, FTP
Standard Length (replace XX with desired length)	1-100FT	3-25FT	1-25FT	1-50FT
PoE Rating	30W	100W	N/A	100W
Boot Type	Snagless, Booted	Snagless	Snagless	Snagless
Country of Origin	China	China	United States	United States
nCompass™ Warranty	Standard	Standard	Premium	Premium
Ez Patch	Not Available	Flat Pack	Flat Pack, Box	Box
Value	\$	\$\$	\$\$\$	\$\$\$

Patch Cord Selection Guide

Cat6a

Product Line	V-Series	TechChoice®	Clarity®	
Patch Cords				
Sample Part Number	576-AYYY-XXX	SPCA6AXX-YY	RDC610XX-YY	MC6AXX-YY
Performance	Basic	Standard	Premium (Reduced Diameter)	Premium
Wire Gauge	26 AWG	26 AWG	28 AWG	26 AWG
Color (replace YY with desired color code)	- Black (-135) - Blue (-110) - Gray (-100) - Green (-120) - Orange (-140) - Purple (-145) - Red (-130) - White (-125) - Yellow (-115)	- Black (-00) - Blue (-06) - Gray (-08) - Green (-05) - Red (-02) - White (-09) - Yellow (-04)	- Black (-00) - Blue (-06) - Gray (-08) - Green (-05) - Orange (-03) - Purple (-07) - Pink (-11) - Red (-02) - White (-09) - Yellow (-04)	
Conductor Type	Stranded	Stranded	Stranded	Stranded, Solid
Cable Type	UTP	UTP, FTP	UTP	UTP, FTP
Standard Length (replace XX with desired length)	1-25FT	3-25FT	1-25FT	1-25FT
PoE Rating	30W	100W	N/A	100W
Boot Type	Snagless	Snagless	Snagless	Snagless
Country of Origin	China	United States	United States	United States
nCompass™ Warranty	Standard	Standard	Premium	Premium
Ez Patch	Not Available	Flat Pack	Flat Pack, Box	Box
Value	\$	\$\$	\$\$\$	\$\$\$