


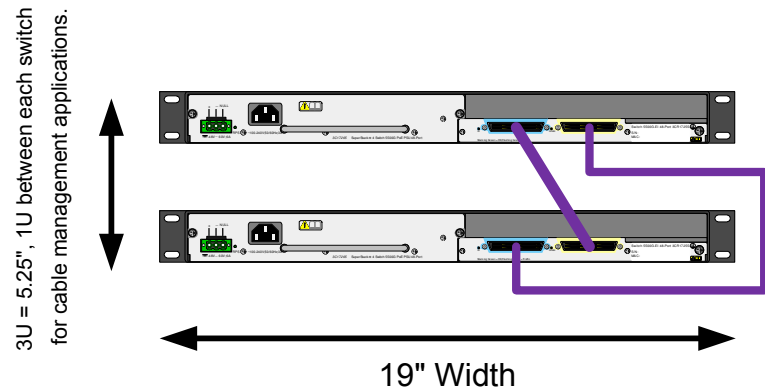





-  .5 Meter stacking cable PN#17262 = 19.6850 inches. Or 11.25U in length.
-  1 Meter stacking cable PN# 3C17263 = 39.3700 inches. Or 22.5U in length.
-  5 Meter stacking cable PN# 3C17269 = 196.850 inches. Or 112.5U in length.

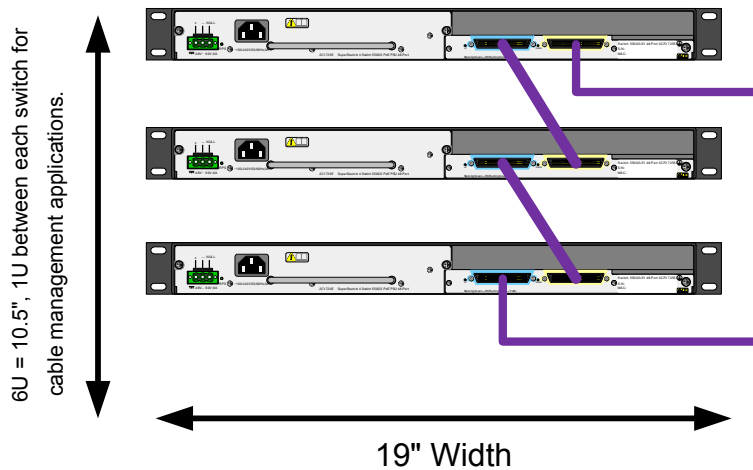


In this example, two (2) 3Com 5500G's have been stacked together in a typical 19" rack with 1U of spacing between each switch for cable management purposes.

The total height is 3 RU @ 1.75" per RU = 5.25" H x 19W. To connect this stack, (2) .5 Meter stacking cables are used.


Title 3Com 5500G Switch Stacking Example (2 switches)	Description 2x 3Com 5500G switches in a single rack	Dept PNW	Date 18 Jan 2008
		Revision v1.1	


-  .5 Meter stacking cable PN#17262 = 19.6850 inches. Or 11.25U in length.
-  1 Meter stacking cable PN# 3C17263 = 39.3700 inches. Or 22.5U in length.
-  5 Meter stacking cable PN# 3C17269 = 196.850 inches. Or 112.5U in length.




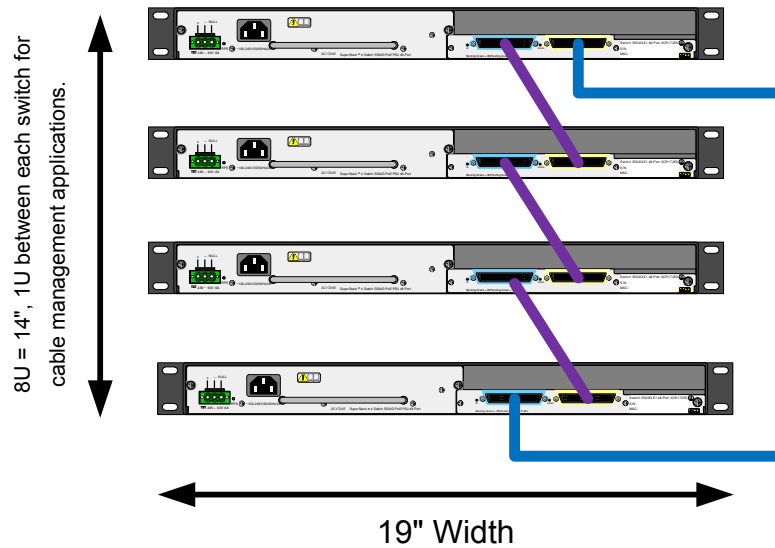
In this example, four (3) 3Com 5500G's have been stacked together in a typical 19" rack with 1U of spacing between each switch for cable management purposes.

The total height is 6 RU @ 1.75" per RU = 10.5" H x 19W. To connect this stack, three (3) .5 Meter cables to link the stack together.

 .5 Meter stacking cable PN#17262 =
19.6850 inches. Or 11.25U in length.




 1 Meter stacking cable PN# 3C17263 =
39.3700 inches. Or 22.5U in length.

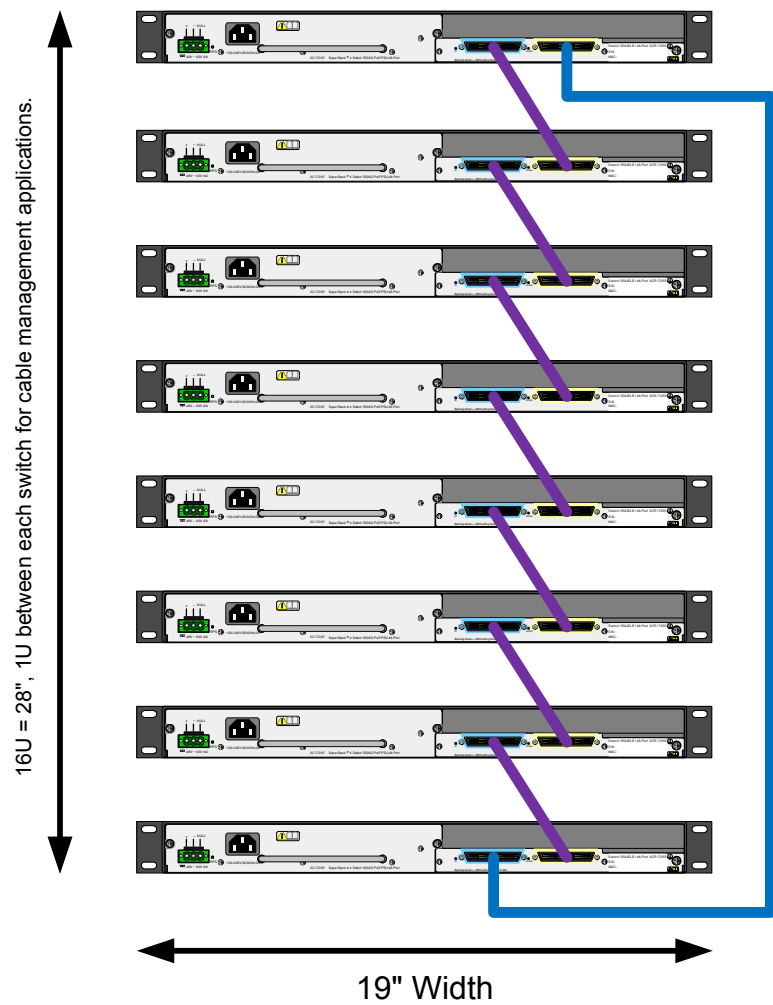
 5 Meter stacking cable PN# 3C17269 =
196.850 inches. Or 112.5U in length.



In this example, four (4) 3Com 5500G's have been stacked together in a typical 19" rack with 1U of spacing between each switch for cable management purposes.

The total height is 8 RU @ 1.75" per RU = 14" H x 19W. To connect this stack, seven (3) .5 Meter, and one (1) 1 Meter stacking cable are used. The 1 Meter stacking cable is used to connect the last switch in the stack back to the first.




-  .5 Meter stacking cable PN#17262 = 19.6850 inches. Or 11.25U in length.
-  1 Meter stacking cable PN# 3C17263 = 39.3700 inches. Or 22.5U in length.
-  5 Meter stacking cable PN# 3C17269 = 196.850 inches. Or 112.5U in length.

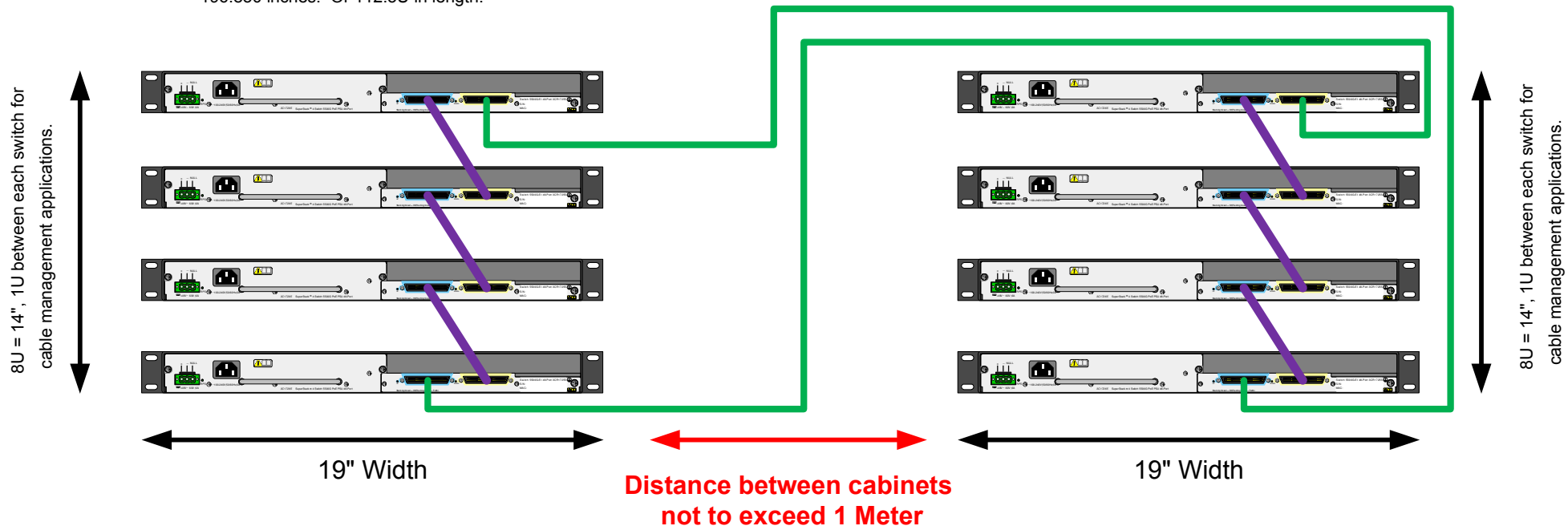


In this example, the maximum number of eight (8) 3Com 5500G's have been stacked together in a typical 19" rack with 1U of spacing between each switch for cable management purposes.

The total height is 16 RU @ 1.75" per RU = 28" H x 19W. To connect this stack, seven (7) .5 Meter, and one (1) 1 Meter stacking cable are used. The 1 Meter stacking cable is used to connect the last switch in the stack back to the first.

Title 3Com 5500G Switch Stacking Example (8 switches)	Description 8x 3Com 5500G switches in a single rack	Dept PNW	Date 18 Jan 2008
		Revision v1.1	

-  .5 Meter stacking cable PN#17262 = 19.6850 inches. Or 11.25U in length.
-  1 Meter stacking cable PN# 3C17263 = 39.3700 inches. Or 22.5U in length.
-  5 Meter stacking cable PN# 3C17269 = 196.850 inches. Or 112.5U in length.



In this example, the maximum number of eight (8) 3Com 5500G's have been stacked together into two groups of four (4) switches in the same data center, in typical 19" racks with 1U of spacing between each switch for cable management purposes. This scenario is applicable in data centers where the Administrator wants to house the switches in **two separate, but adjacent racks** for redundancy purposes or to accommodate infrastructure cabling needs.

The total height in each cabinet is 8 RU @ 1.75" per RU = 14" H x 19W. To connect this stack, a total of seven (6) .5 Meter, and two (2) 5 Meter stacking cables are used. With three (3) .5 Meter, and one (1) 5 Meter cable being used in each cabinet. The 5 Meter stacking cables are used to connect the switch stacks in each cabinet together .

Title 3Com 5500G Switch Stacking Example (8 switches, 2 Racks)	Description 8x3 Com 5500G switches in two adjacent racks	Dept PNW	Date 18 Jan 2008
		Revision v1.1	