

Avaya X330STK Installation Guide

The Avaya X330STK stacking sub-module is used to connect Avaya P330 switches in a stack, via the Octaplane™.

Installing the Stacking Sub-module in the Avaya P330

- 1 Remove the blanking plate from the back of the Avaya P330 switch.
- 2 Insert the stacking sub-module gently into the slot, ensuring that the metal base plate is aligned with the guide rails.
The metal plate *not* the PCB of the X330STK fits onto the guide rails.
- 3 Press the sub-module in firmly until it is completely inserted into the Avaya P330.



Caution: Ensure that the screws on the module are properly aligned with the holes in the chassis before tightening them.

- 4 Gently tighten the two screws on the side panel of the stacking module by turning the screws. **Do not use excessive force when tightening the screws.**



Note: The Avaya P330 switch must not be operated with the back-slot open; the stacking module should be covered with the supplied blanking plate if necessary.

Cabling

The following cables are connected to the stacking modules:

- Short Octaplane cable – light colored, used to connect adjacent switches, or switches separated by a single BUPS unit.



Note: The X330STK is supplied with the Short Octaplane cable already connected.

- Long Octaplane cable – light colored, used to connect switches in a split stack (2m long).
- Extra-Long Octaplane cable – light colored, used to connect switches in a split stack (8m long).
- Redundant cable - black, optionally used to connect the top and bottom switches of a stack to provide stack redundancy (2m long).

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- Long Redundant cable black, optionally used to connect the top and bottom switches of a split stack to provide stack redundancy. (8m long)



Caution: Do not cross connect two Avaya P330 switches with two Octaplane (light-colored) cables. If you wish to cross connect use one light Octaplane cable and one black Redundancy cable.



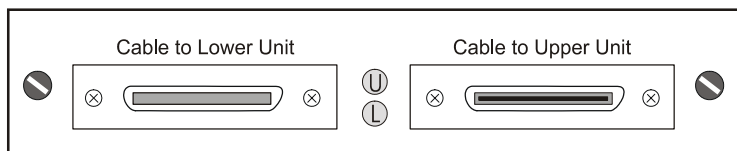
Caution: Ensure that the screws on the cable are properly aligned with the holes in the stacking sub-module before tightening them. Do not use excessive force when tightening the screws.

The following Figure shows the front panel of the X330STK stacking sub-module. There are 2 green LEDs between the Cable connectors.

- The upper LED (marked U) indicates whether or not there is physical connection from that Avaya P330 module to the module above it (or to the Redundancy cable, X330RC, if the module is at the top of the stack).
- The lower LED (marked L) indicates whether or not there is physical connection from that Avaya P330 module to the module below it (or to the Redundancy cable, X330RC, if the module is at the bottom of the stack).

When the Avaya P330 modules are connected using the X330SC or X330LC cables and power is ON then the LED should light indicating that the connection is OK.

If the LEDs on both sides of the cable connection are OFF, ensure that the Cable connectors are correctly inserted and that the X330STK is correctly and completely inserted in its slot.



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