

Types of Blanking Panels



Providing Data Center and Lab Management Solutions



Plenafil

- one sheet, up to 27U
- can separate to smaller sections
- fire rated material: UL-VO class 94, RoHS compliant
- fits all 19" EIA server racks, with additional fasteners

Advantages:

- least expensive blanking panel solution.
- nice for large open spaces
- minimal storage needed

Disadvantages:

- needs screws and rivets to install
- not a complete seal, air can leak through the sides
- not really reusable

~ \$1.90 per 1U, depending on quantity



Scale-IT

- 1U snap together design
- create any size panel
- material: rigid PVC, UL94V-0 rated material, RoHS compliant
- fits all 19" EIA server racks, with additional fasteners

Advantages:

- interlocking panels, seal the gap between adjoining panels
- reusable
- connect and separate as needed

Disadvantages:

- needs thumbscrews and nuts to install

~ \$2.80 per 1U, depending on quantity



HotLok

- 1u or 2u panels
- fire resistant, RoHS compliant
- ergonomic finger grip for fast removal and installation
- fits in standard 19" rails, need to specify type of holes on the rails

Advantages:

- tool-less installation, snap in/out design
- provides for 99.97% seal (seals sides as well)
- best application for non-contiguous open U spaces and in dynamic environments

Disadvantages:

- not the most efficient for large contiguous open U spaces

~ \$3.50 per 1U, depending on quantity