



## SMARTdesks™ MPLEX™ Product Specs

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### MDT-543642-LK1 Double Bay Multimedia Lectern with Desktop (19" - 21") Monitor

#### Materials and Construction Specifications

**Top Surface** - 0.048" thick, high-pressure laminate (exceeds performance requirements of NEMA 3-1995 Grade HGS) bonded to 30mm thick 50 lb. medium density particleboard with phenolic resin impregnated backer sheet. All edges are banded in 3mm thick, color-thru PVC mechanically applied under pressure and heat. 80mm Wire Access Grommet in worksurface to handle monitor cables.

**Main Bay** – Two locking doors permit access to storage area below monitor. Inside is 32.125" wide x 34" deep. Includes (as standard) electrical ventilation fan and remote-switched, surge-protected 6-outlet power strip. Power switch is mounted under left side of keyboard.

**Auxiliary Bay (right)** – 20" interior width x 34.75" interior height x 34" interior depth cabinet with one locking door and two adjustable shelves. Can accommodate optional rack-mount standards. Integral wire management allows passage of cables between bays and vertically behind shelves.

**Top Surface** - 0.048" thick, high-pressure laminate (exceeds performance requirements of NEMA 3-1995 Grade HGS) bonded to 30mm thick 50 lb. medium density particleboard with phenolic resin impregnated backer sheet. All edges are banded in 3mm thick, color-thru PVC mechanically applied under pressure and heat.

**Base Panels** - 0.020" thick melamine coated finish thermally fused to both sides of 19mm thick 47 lb. medium density particleboard. All exposed edges (including bottom edges in contact with the floor - to prevent water damage) are banded in 3mm thick, color-thru PVC mechanically applied under pressure and heat.

**Keyboard/Mouse Platform** – Pullout platform at 27" above floor match base panel finish and edge trim. Mounted with full-extension ball bearing slides with lifetime warranty.

**Construction** – European 32mm woodworking technology employing steel-to-steel pin and cam connections (thru-drilled for full panel integrity) where needed to provide durability, ease of assembly and modularity.

**Integral Wire Management™** - Vertical and horizontal wire channeling, 80mm side access grommets are positioned to align with other components and wall power/data access points.

