



SMARTdesks™ DT Series Product Specs

SDT-443630-TK1 Single Station Desktop (19" - 21") Monitor Workstation

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.

Wire Access Grommet – An 80mm diameter wire access grommet with cover is placed in the desk top to channel monitor cables to the CPU bay below the surface.

Tower CPU Bay – 10" bay accommodates mid-tower CPU case.

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.

Ventilation – Panels are assembled to permit adequate airflow around components.

Floor Glides - All units are provided with standard adjustable 1¼" steel leveling glides with vinyl shield attached to metal inserts in the vertical support panels. 3/4" height adjustment range.

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.

