



## SMARTdesks™ SS Series Product Specs

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### SSS-443630-TK1 Single Station Sub-Surface (19" - 21") Monitor Workstation

#### Materials and Construction Specifications

**SS Monitor Window** – Flush-mounted, 6mm tempered glass window gray-tinted (40%). Sized to accept up to 21" VDT.

**Monitor Shelf** – Custom Assembly System™ provides height/depth/angle adjustable monitor support platform under the worksurface offering additional structural strength once fixed at optimum height. Shelf is edge-banded in 3mm PVC to provide a soft, rounded, user-friendly finish.

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

**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.

**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.

