

L-Shaped Desk Data Sheet **(REGAL)**

Introduction

Our L-shaped desks of REGAL family are meticulously designed to cater to the needs of senior management and executives. Combining elegance with functionality, they provide a prestigious workspace that reflects the high standards of top-level professionals. Crafted with premium materials, it features a seamless integration of design and utility, ensuring it meets the varied needs of our customers. This data sheet provides a comprehensive overview of the L-shaped desk, covering its application, configurations, detailed description, Electrification, material specifications, dimensions, assembly / installation, and warranty.

Application of Use

Specifically crafted for executive offices and senior management environments, these desks offer the perfect blend of sophistication and practicality. They are ideal for those in leadership roles, providing a workspace that supports both decision-making and daily operations at the highest levels of an organization.

Configurations

Our REGAL L-shaped desks of REGAL family offer versatile configurations to meet diverse requirements and preferences. The configurations are divided based on the position of the side credenza relative to the main desk: -

1. Right-Side credenza

The L-shaped desk is configured with the credenza on the right side. This configuration is ideal for right-handed users or workspaces layouts where the right-side placement is more convenient.

2. Left-Side credenza

The L-shaped desk is configured with the credenza on the left side. This configuration is ideal for right-handed users or workspaces layouts where the right-side placement is more convenient

Description

These executive desks feature a refined design, crafted with high-quality materials to meet the discerning standards of senior management and executives, designed to maximize workspace while offering storage and organizational solutions. It includes a main desk with a right or left side credenza, based on the customer's requirements, and modesty panel for privacy.

- **Main Desk:**

- Desktop is 70mm or 85 mm thick, high-quality MDF covered with natural / engineered veneer.
- Desktop has an interior softwood structure (Pine) with a width of 60 mm and a thickness of 34 mm, with the voids within the structure filled with HoneyComb. The desktop top and bottom surfaces are high-quality MDF 18mm thick covered with natural / engineered veneer. The edges of the desktop are lipped with a 10 mm thick hardwood edging and to be stained to match the finish of the desktop.
- One piece of leather pad inlaid in the desktop, along entire length of desktop.
- Single panel leg with 750mm fixed height and 85mm thick, with the same specifications as the desktop in terms of structure and finishing.
- **Modesty Panel (Optional):** High-quality MDF 25mm thick modesty panel for added privacy, with the same finish as the main desk.
- **Side Credenza:** With 590mm fixed height, high-quality MDF 18mm, 22mm, and 25mm thick carcass, with the same finish as the main desk. The side credenza includes three push-to-open lockable hinged doors without handles (one of them is for maintenance), one fixed door, and two push-to-open drawers with a central lock and without handles, providing ample storage and security for office essentials. The side credenza also has a skirting of 90mm height of hardwood stained to match the finish of the main desk, or high-quality MDF 22mm thick covered with natural / engineered veneer.

Electrification

Option 1

- We provide only soft close lid with length 430mm * width 150mm from high-quality MDF 25mm to be included on worksurface of side credenza to serve standard power strip outlet provided by customer imbedded under worksurface of side credenza with raceway to the floor box.
- Based on customers' needs we can customize solutions of other smart power and data outlets from our electrical solutions system (mobtech).

Option 2

Flap type power box to be included, with soft close lid consisting of power and data outlets (2 x 230 V, 2 x USB, 2 x RJ45). Cut-out for the power box, to have a finished metal edge and not painted or exposed

Cable tray raceway to be imbedded under worksurface, vertical cable tower to run cables from the floor box.from the sideboard through to the top

Material Specifications

The materials used in the manufacturing of the L-shaped desk are selected for their quality and durability:

1. Core Material:

- **Medium-Density Fiberboard (MDF):**
MDF-E1 According to European standard EN 13986, with density within the range of 600 to 800 kg/m³ according to specific product details or specifications provided by the manufacturer, also it has a quality certificate for low formaldehyde emissions according to CATAS laboratories and FSC certificate, so it is considered safe for use in interior environments, engineered for stability, smooth finish, and uniformity.
- **Hardwood:**
According to European standard EN 350 for durability classification, with density within the range of 600 to 900 kg/m³ according to specific hardwood details or specifications provided by the supplier.
- **Softwood:**
According to European standard EN 350 for durability classification, with density within the range of 400 to 600 kg/m³ according to specific hardwood details or specifications provided by the supplier.

2. Surface Finishes:

- **Natural Veneer / Engineered Veneer:**
 - Based on the customer's requirements, natural / engineered veneer is according to its industry standards, with density and thickness varying according to specific product details or manufacturer specifications.
 - The veneer is certified for quality and low formaldehyde emissions according to CATAS laboratories and holds an FSC certificate, ensuring it is safe for use in interior environments.
- **Polyurethane Paints:**
Polyurethane Paints for wood are including topcoats, sealers, and varnishes designed for exceptional durability. These high-performance coatings are according to standards ISO 12944 and ASTM D3363, ensuring superior resistance to abrasion. They ensure long-lasting color retention and gloss, maintaining the pristine appearance of surfaces even under harsh conditions. two coats of PU Sanding sealer are applied, followed by two coats of PU Surfacer, followed by two coats of PU Topcoat of the color chosen.
- **Synthetic Leather / Faux leather:**
Based on the customer's requirements, synthetic leather is according to its industry standards, with density and thickness varying according to specific product details or manufacturer specifications. Certified for low emissions and free from harmful substances, it meets all relevant environmental and safety standards. The synthetic leather is available in a variety of finishes and colors.

Dimensions

The dimensions of the L-shaped desk can be customized to fit the user's workspace. Standard dimensions are as follows:

- **Main Desktop:**
 - Length: 2000mm, 2200mm, 2400mm and 2600mm
 - Depth: 1000mm
 - Height: 750mm
- **Side credenza:**
 - Length: 2000mm
 - Depth: 800mm
 - Height: 590mm
- **Overall Dimensions:**
 - Overall Length: 2200mm, 2400mm, and 2600mm
 - Overall Depth: 2000mm
 - Overall Height: 750mm

Assembly / Installation

The L-shaped desk is designed for easy assembly and straightforward installation. The Desk come as separate parts unassembled (assembly and install by mobica team). All components are pre-drilled and ready for assembly.

Warranty

This product has a one-year limited warranty against manufacturer defects.

Manufacturer Certifications

- **ISO 9001: 2015** Quality Management System
- **ISO 14001:2015** Environmental Management System
- **ISO 45001:2018** Occupational health and safety Management System

ISO 9001:2015

Quality management systems —
Requirements

ISO 14001:2015



Environmental management systems —
Requirements with guidance for use

ISO 45001:2018

Occupational health and safety
management systems — Requirements
with guidance for use