HARDWARE TECHNICAL DATASHEET

Commercial & Enterprise Professional Displays

Ultra-Sharp Color-Accurate 4K Displays, Ergonomic Business Monitors & Multi-Screen Docking Series.

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Executive Summary

Commercial grade IPS panels engineered for prolonged enterprise desk usage, trading floors, graphic design, and conference room applications. Equipped with full USB-C 90W Power Delivery, RJ-45 Ethernet passthrough, and daisy-chain DisplayPort multi-streaming.

> **Key Insight:** TUV Rheinland certified flicker-free and hardware-level low blue light emissions reduce ocular fatigue during 10+ hour shifts.

Display Series Overview

Series / Category	Resolution & Panel	Color Gamut & Refresh	Connectivity Options
Enterprise 27" 4K UHD	3840 x 2160 IPS Anti-Glare	99% sRGB / Delta E < 2 · 60Hz	USB-C (90W PD), HDMI 2.1, DP 1.4, USB Hub
Ultra-Wide 34" Curved WQHD	3440 x 1440 1900R Curve IPS	99% sRGB, HDR400 · 100Hz	USB-C KVM Switch, 2x HDMI, DP, Ethernet
Business 24" FHD Docking	1920 x 1080 IPS Narrow Bezel	75Hz Eye Care	HDMI, DP in/out, USB 3.2 Gen 1

Compliance, Verification & Authorized Channel Support

Includes 3-Year Simal Advanced Exchange Warranty with zero bright-dot guarantee.

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