



Groundbreaking Hardware Solution for Mobile Device Farms

In the rapidly evolving world of mobile application development, QA automation, and cloud-based testing, enterprises struggle with efficiently managing large number of mobile devices. Traditional setups are often bulky, unorganized, and difficult to scale, leading to inefficiencies, high operational costs, and space constraints.

Introducing Visium Shell — a revolutionary, rack-mounted hardware solution built to optimize modern mobile device testing environments.

Why Visium Shell?

Optimized for Mobile Device Farms

Whether you're managing a cloud-based testing platforms or running an in-house QA testing lab, Visium Shell is the ultimate hardware solution for maximizing storage density and test efficiency.

Designed for Standard Data Centers

Unlike conventional mobile test labs that require custom setups, Visium Shell is rack-mountable and fits seamlessly into standard data center environments, making it easy to scale your operations without modifying your infrastructure.

Enterprise-Grade Testing Infrastructure

It provides a structured, scalable, and high-speed USB connectivity framework for running tests across hundreds of real devices without interruptions—making it ideal for enterprises focused on continuous integration (CI), DevOps, and test automation.

Future-Proof Your Testing Strategy

As mobile ecosystems evolve, so does the need for more devices, more tests, and faster execution times. Visium Shell is built to scale alongside your growing needs, ensuring long-term efficiency and adaptability for any enterprise.

What Are the Benefits of Visium Shell?

Maximize Space Utilization & Device Storage

Rack-Mounted Design – Store and manage hundreds of devices in a single, organized, high-density unit instead of cluttered, hard-to-maintain mobile test benches.
Standardized Deployment – Fits into any standard data center with ease, eliminating the need for custom testing setups.

Scalable & Future-Ready for Large Testing Infrastructures

Modular Architecture – Comes with Phone Rack, USB Hub, and Client Drawer, allowing businesses to customize their setup based on needs.
Supports Large-Scale CI/CD Pipelines – Ideal for companies running automated mobile testing frameworks like Selenium, Appium, or custom test scripts in DevOps environments.

Reduce Operational Costs & Increase Test Efficiency

Lower Infrastructure Costs – No need for large physical test labs or expensive, custom-built device racks.
Improved Device Utilization – Store, charge, and test more devices per square foot compared to conventional test setups.

Ultra-Fast Data Transfer & Connectivity

48 USB 3.2 Gen 2 Ports (10 Gbps) – High-speed data transfer for real-time testing and automation.
4 Additional USB 3.1 Gen 2 Ports – Ensures seamless integration with client systems.
USB & Ethernet Protocol Support – Enhances connectivity for remote test execution and cloud-based mobile testing farms.

Enterprise-Grade Power & Cooling for 24/7 Operations

750W Enclosed Power Supply – Provides stable, uninterrupted power to all connected devices, ensuring seamless test execution.
Wide Operating Temperature Range (-40°C to 85°C) – Designed for harsh and demanding environments, making it ultra-reliable in high-intensity testing labs.

Simplified Device Management & Testing Workflows

Plug-and-Play Device Connectivity – No manual setup required—just connect devices, and they are ready for automated tests..
Eliminates Cable & Device Clutter – Organized rack-mounted structure ensures efficient cable management and easy device access.