

QUICK-TO-MARKET PORTABLE PLATFORM

Flexibility and performance
for any environment

- Powered by a variety of workstation platforms
- Supports interchangeable camera systems
- Purpose-built with modular features
- Accommodates pole-mounted displays
- Simplifies in-field serviceability
- Supplied with developer documentation for customizations
- Available in multiple colorways

“

Kori enables application and specification developers in the medical, industrial, and safety and security markets to develop and deliver portable camera-based applications in an extremely flexible and quick to market platform.

”

MBX Systems' KORI Modular Mobile Platform is not intended as a medical device to cure, treat, mitigate or prevent any diseases.



Contact Us

KORI: A MODULAR MOBILE AI PLATFORM

DESIGNED FOR DEVELOPERS TO BRING CAMERA-BASED APPLICATIONS TO MARKET

The demand for mobile platforms to support video capture, monitoring, computer vision and analytics applications is enormous. Organizations that use these devices put a high value on their versatility to separate the usage environment from their monitoring locations. As these applications become more mainstream and mobile, technology advancements are pushing performance like never before.

Meet Kori...

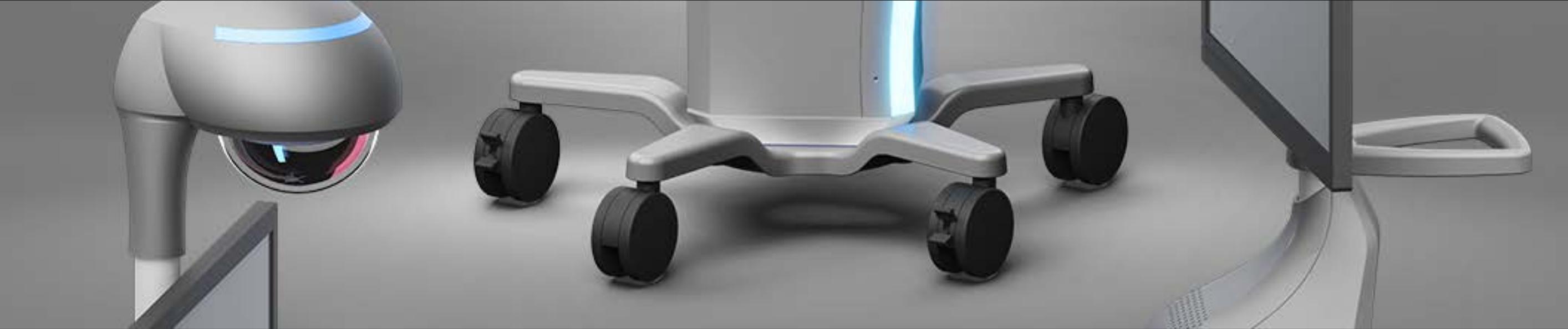
Kori™ is a modular mobile platform that combines the speed and efficiency of hardware building blocks with extensive customization options, to tailor it to an application's use case. With Kori, the benefits don't stop at the physical device. The platform's value includes MBX's engineering services and developer tools to help application and specification developers bring a fully-integrated software/hardware solution to market that performs right out of the box.

Kori is the ideal platform for:

- AI inferencing technology
- Spot surveillance applications
- Occupancy monitoring
- Visual collaboration
- Camera manufacturers
- Telehealth applications
- Patient monitoring applications



Kori standard color options include white or gray. A variety of custom colorways are also available.



KORI IS A ROBUST, DURABLE PLATFORM FOR BRINGING COMPUTER VISION APPLICATIONS TO MARKET QUICKLY.

MODULAR RACK-MOUNT INSPIRED FRAME

- Designed to support a variety of computing workstations including Dell Precision and OptiPlex platforms
- Engineered for harsh environments including medical-grade power supply, rugged construction and cooling properties
- Adaptable to the use case with options including a handle, articulating arm and mountings for monitors and other hardware
- Available with uninterruptible power supply, POE switching, intercom, GPU, and video configurations

POWERED BY RESPECTED INDUSTRY BRANDS

- Offers NVIDIA-powered compute for the most demanding computer vision and AI applications
- Pre-configured for an array of cameras from providers such as Hanwha and Axis Communications
- Optional pole mounted displays include touch monitors, HMI and LED

HIGH-PERFORMANCE CORE COMPONENTS

- 5 port PoE unmanaged switch
- USB speakerphone with over 20' range
- RJ45 rear plug
- Programmable RGB LED lights with developers kit
- Electrostatic discharge chain
- Touchscreen support