

Multi-Function Self-Serve Kiosk

Model: 7016-K-002

Application

Designed for public or employee access, this rugged and attractive kiosk is uniquely suitable for a wide variety of self-service applications such as: hospitality, tourism, government services, corporate intranets, healthcare self-help, digital photo printing, and retail Point-of-Sale...

The unique interchangeable trim plates allow re-configuration for a wide variety of peripherals including telephone, dialpad, 8.5" printer, receipt printer, multi-card reader, magnetic stripe card/smart card reader, keyboard, mouse, encrypted pin pad, coin and bill acceptor, DVD/CD drive, smartcard/magstripe card issuer with 150 card hopper, high-volume digital photo printer, digital camera, 2nd monitor, and backlit signage.

This reconfiguration can be done at the factory when the kiosks are ordered, but also in the field as needs change. This secures your investment to meet future needs that you may not be able to define at the start of the project.

Features

- 2 color paint makes a sleek-looking kiosk with lots of internal space for mounting components.
- All access doors open at the front allowing fast and easy maintenance access.
- Lots of valuable sign space! (front, sides, back, overhead).
- Pull out shelf in bottom cabinet for customer-added components or storage.
- Durable steel construction.
- Vandal-proof and Spill-proof Metal Keyboard and Metal Mouse options.
- Touch Screen height is ADA compliant for wheelchair access.



Description

The easy-to use design allows users to view presentations and videos, obtain high-volume print-outs of documents/photos/receipts, fill-out forms, make payments, interact with existing voice mail or Internet servers. The kiosk can also be used for issuing on-demand smart cards or magnetic stripe cards for a wide variety of government, retail, and security applications.



2 tone paint gives a sleek look

This kiosk incorporates years of experience to develop a system that is easy to maintain and includes space to add future components. Since maintenance costs of a large scale kiosk project can be high, it is essential that the design allow unobstructed access to components for replacement and servicing.



easy maintenance access

The forward-opening bezel on this kiosk presents components to the maintenance technician for very easy access. There is no need to move the kiosk away from walls, or dismantle the main body of the kiosk to remove components for servicing.

The computer chassis is designed for an industry-standard Micro-ATX motherboard allowing excellent flexibility for advanced features and upgrades. It has space for full-height add-on cards and up to 2 regular-size hard disks. Upon opening the door, the technician has instant access to all computer components for quick and easy maintenance. Since the front bezel itself is removable, there is also the time-saving option of doing a complete bezel swap containing newly configured components pre-tested and ready to run.

The sliding shelf provides easy installation and maintenance of customer-specific components such as UPS, routers, custom computer systems, etc.



pull-out shelf for easy access

The kiosk is designed for durability and security in a public environment. The main body of the kiosk is manufactured out of powder-coated 12 gauge steel. There is a 3-point lock system in the bottom cabinet that protects expensive components and cash.

The keyboard and mouse are all-metal, spill-proof models.

The telephone is of commercial quality and is vandal-resistant with armored cable.

The optional overhead sign option includes a 2nd 17" computer monitor for displaying training or advertising in the form of still images or videos. The overhead enclosure also includes backlit signage on the sides and back of the kiosk to attract attention from a distance.



basic configuration

Specifications

Dimensions	Without top sign: 22.94" wide x 19.39" deep x 56.59" high. With top sign: 22.94" wide x 19.39" deep x 79.26" high
Display	Viewable image size: 17". Brightness 250 cd/m2 Display colors: >16 million. Resolution: up to 1280x1024 @ 60 Hz
Paint	Electro-static powder coat with baked-on finish

Wheel Access	Chair	Complies with American Disability Act (allow space for wheelchair approach from side) Screen height from floor: 44.5" (bottom), 53.16" (top)
Power		Single grounded plug (115V/15A circuit). Overall power consumption <400W typ.
Touchscreen		Capacitive: Input: finger, stylus. Touch transmission: 85% +/- 2%. Resistive: Input: finger, gloved hand, stylus. Touch transmission: 91.5% +/- 1.5%. Available with 1/4" thick tempered glass surface acoustic wave touch)
Motherboard		Supports Industry-Standard MATX form factor. Up to 3 PCI add-on slots.
Hard Disk		Supports up to 2 Industry-Standard desktop size hard disks.
Keyboard		Standard with touchpad or vandal-proof metal keyboard options
Mouse		Water, dust proof stainless steel pointing device
Speakers		2 speaker, 16 ohm 1.5W
Document Printer		Available in two models: 203 dpi (8 dots/mm) or 300 dpi (12 dots/mm). Paper width 210/216mm (8,5" - letter). Paper thickness 60/100 gr/m2. Max paper roll diameter 180mm. High printing speed >125mm/sec. High reliability rotary autocutter. Sensors: paper end, last ticket, blackmark, ticket availability (near paper end is optional).
Receipt Printer		Paper width: 2". Barcodes: standard/expanded, 2D. Speed: 200mm/sec. Auto-cutter