

MODULUS CONSULTING is proud to introduce the BIM KIOSK, a ruggedized computer system for centralized jobsite viewing of construction data. BIM KIOSK is a metal field station that features a ruggedized computer, large-format touchscreen LCD panel and weatherized input devices. It is designed to provide your field employees with access to up-to-date electronic information, like Building Information Models, electronic drawings, online safety information, and project documentation. BIM KIOSK is fully-customizable to your specifications and your unique needs.



Building Information Modeling Field Implementation



KEY FEATURES:

- * Industry standard field station enclosure
- * Ruggedized computer intended for harsh environments
- * Large format Touchscreen LCD
- * Wireless or wired connectivity
- * "Kiosk" mode or standard workstation access setup
- * Battery Power Backup (45 minutes)

 **MODULUS**
CONSULTING

600 California Street, Suite 910
San Francisco, CA 94108
Phone: 415-796-6482
Fax: 415-796-6481
Email: info@modulusconsulting.com



www.BIMKiosk.com

BIM Kiosk Data Sheet

Computer:

Processor: Intel's Core 2 Duo Technology (2.26Ghz)
Operating Systems: Windows 7, 64-Bit
Memory: 8GB DDR2 RAM
Internal Storage: Internal, 160GB Serial ATA Hard Drive (SATA)
Wireless Connectivity: Internal, PCI Slot wireless card 802.11G with external antenna
Optical Drive: Slim Slot Loading DVD-RW / CD-RW (Serial-ATA)
Graphics: Onboard Intel Graphics Media Accelerator 4500MHD at 128MB of Memory
Ethernet Port: Integrated 10/100/1000 Base-T
Audio: Integrated
Hardware Monitors: Processor temperature, Cooling fan speed, Voltage
Power Input: External AC Adapter
Power Consumption: 39W at Full Load

Display:

Touch Screen Technology: Dispersive Signal Technology
Touchscreen Mouse Interface: USB
Display Size: 40" Diagonal
Display Resolution: 1920 x 1080 @ 60 HZ
Pixel Pitch: 0.53 m
Brightness: 500 cd/m²
Contrast Ratio: 4000:1
Viewing Angle: 89 degrees, vertical and horizontal
Response Time: 16ms
Aspect Ratio: 16:9
Vertical Synchronization: 50-85 Hz
Power Consumption: 199 W at Full Load

Battery Backup:

Output: 330 Watts / 550 VA
Computer Interface: USB
Surge Protection and Circuit Breaker
Power Loss Software Recovery:
PowerChute

Input Device Options:

3D Mouse: 3DConnexion Space Navigator, USB
Ruggedized Keyboard / Mouse
Combination: NEMA-4 rated, Serial
Connectivity: USB (Wireless or Wired)

Security:

Locks: User provides own lock upon delivery
Tethers: Local, audible alarms tethered to computer, touchscreen and mounts
Software Security: Computer LoJack

Warranty:

Details: See <http://www.bimkiosk.com/warranty>

Software:

MS Office 2010: Word, Excel, Powerpoint, Outlook
Navisworks Freedom 2011
Adobe Reader 9
Autodesk Trueview 2011

Software Upgrade:

Adobe Acrobat Standard 9
Auto CAD 2011
Revit 2011
Naviswork Manage 2011
SnagIt 10
Doc Set Manager
Suretrack 3.0
P6
MS Project 2010

Other Options:

Computers: Tablet PC in docking station
Monitors: Upgrade to 46" Touchscreen LCD
Monitors: Downgrade to non-touch monitors
Print/Scan: Laser printer/scanner/copier
Data Connection: Cellular modem for remote connectivity
Webcam: 1080P with mic
Advanced Alarms: As determined with customer

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