

Information Kiosk

Model: KS04

GIVE YOUR USER ACCESS TO PAPERLESS INFORMATION 24/7



The feature-rich yet easy-to-use Touch Screen enabled Information Kiosk has been designed to make on-premise interactive information initiatives simpler and more user-friendly. It includes all the capabilities you need to create compelling interactive information kiosk and digital display applications. The system is easy to update and helps you to engage the users with vivid, electronic information year round.

An effective Information kiosk system which delivers

- 1. EASY AND FAST ACESS AROUND THE CLOCK
- 2. BEING ATTRACTIVE AND USER FRIENDLY
- 3. CONTAINING INTERACTIVE AND TO-THE-POINT INFORMATION
- 4. ALLOWING FOR EASY AND LOW COST EDITS AND UPDATES

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Technical Specifications:-

DISPLAY:-

Based on 21.5" 3M Capacitive LED Touch Screen

Touch Points Single Touch

Input Method Finger, or 3M Smart pen.

Touch Screen 3M MicroTouch™ Surface Capacitive

Touch response time less than 5.4 ms

Accuracy > 99% of True Position Light Transmission greater than 91%

Touch resolution 16K x 16K with EXII controllers

Surface Finish Anti-reflective, easy-glide, ClearTek Hard coat

Surface scratch Hardness MoHS 7 or higher to induce a functions failure

Surface Obstruction Not affected by surface contaminants like dust, grease, moisture, liquids, paan stains

Chemicals Resistant to corrosives, as per ASTM D1308-02 & ASTM F-1598-95

Protection Front face sealable to Nema 4X / IP65 Front protected from sprays of water

Format 16.9
Display Area (mm) 477 X 268
Pixel Pitch 0.248
Brightness (cd/m²) 300

Resolution 1920 X 1080 Viewing Angle H178. V178 Operating Temp Display 0 - 45° C Operating Temp Touchscreen -40 to 70°C;

PROCESSING UNIT: HP PRODESK 400 G4 DM PC:-

Processor Intel® Core™ i3-8100T processor (3.1 GHz, 4 Core, 2400MHz, 35W CPU)

Graphics Integrated Intel® HD Graphics 530

System Memory 8 GB DDR4 RAM Upgradable upto 16 GB DDR4-2666 SDRAM

Storage Capabilities 1TB 7200RPM 2.5 inch SATA

Peripheral Connectivity Intel Gigabit LAN / Four Super Hi-Speed USB 3.0 ports / Two additional Hi-Speed

USB 2.0 ports / Intel® Dual Band Wireless-AC 8260 (802.11ac), 1x1, up to

867 Mbps / Dual Mode Bluetooth* 4.1

System Bios 64 Mb Flash EEPROM with Intel® Platform Innovation Framework for EFI Plug

and Play / Advanced configuration and power interface V3.0b, SMBIOS2.5 / Intel®

Visual BIOS /Intel® Express BIOS update support

Hardware Management Processor fan speed control / Voltage and temperature sensing / Fan sensor inputs

Features used to monitor fan activity/ ACPI-compliant power management control

Mechanical Chassis Size 4.53" x 4.37" x 1.89"

Certification Energy Star, EPAT – Silver, BIS

ENCLOUSURE:-

Enclosure Height The Metal Enclosure with 5 feet Height

Doors Serviceable 02 nos Back Doors

Corrosion Proof The Metal Body of Enclosure is made corrosion resistant with high quality powder coating

Colour The finish of Metal Body is with custom colour Powder Coating paint.

Weight 46 KG

INPUT DEVICE OPTIONS:-

Normal Keyboard Mechanical Switch Based Keyboard (Optional)
Metal Keyboard with Touch Pad (Optional)

OTHER MANDATORY ITEMS:-

Camera 1.3 Mega Pixel Web Camera (Optional)

Power Back-Up 600 VA Line Interactive UPS

Operating System Software Ubuntu Linux

ADDITIONAL FEATURE :- Panic Button