

# INFORMATION KIOSK

Model : KUS01

GIVE YOUR CUSTOMERS 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 ACCESS 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



## 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/m <sup>2</sup> ) | 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 G2 Mini :-

|                              |   |
|------------------------------|---|
| Processor                    | Intel® Core™ i3-6100T processor (2.8 GHz, Dual Core, 3 MB Cache, 15W TDP)   |
| Graphics                     | Integrated Intel® HD Graphics 530   |
| System Memory                | 4 GB DDR4 RAM Upgradable upto 16 GB DDR4-2133 SDRAM   |
| Storage Capabilities         | 500 GB (8 GB Cache) 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.ob, SMBIOS2.5 / Intel® Visual BIOS /Intel® Express BIOS update support |
| Hardware Management Features | Processor fan speed control / Voltage and temperature sensing / Fan sensor inputs 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   |

### ENCLOSURE :-

|                  |  |
|------------------|--|
| 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 | TVS Gold USB Keyboard                    |
| Metal Keyboard  | 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                         |