Application Areas

Reception and lobby areas of organisations

Schools, Colleges & Universities

Airports, Railway Stations, Bus Terminals

Libraries, Public Information Display Sites, Hospitals

and many more...

Nation wide sales and service presence

Possibilities **Unlimited**

ECO FRIENDLY

MAKE IN INDIA

Information Kiosk

Model: GK 22C (Impact Series)

An innovative, multi-functional & self service device to access all relevant information with just one finger touch

Communication made Impactful

GLOBUS
INFOCOM LIMITED

One Device...
Many Benefits

Save time & money and allow your visitors to complete tasks independently without any assistance. This leads to quick and smooth transactions.

Customize...
Install Any Application

Access web applications, install your customized software according to your display requirements.

Vandal Resistant

Metal body and tempered glass protects the Information Kiosk from unwanted breakage.

Webcam

21.5" Touch Display

USB
Metallic Keyboard

Biometric Device

Technical Specifications

Model: GK 22C

Type / Mounting	Pedestal
Construction	1.6 mm thick CRCA steel with polymer powder coating, sleek and attractive vandal resistant design

Display	
Type	Colour LED HD wide Screen Backlit LED Anti Glare Display, 50mm drop test steel ball of of 0.5kg weight from height of 1.3 mtrs on the display
Size	21.5"
Resolution	Full HD (1920 x 1080)
Touch Screen	Capacitive touch with 3mm antiglare & overlay, tempered vandal resistant
Brightness	350 cd/m^2
Contrast Ratio	5000:1
Viewing Angle	150 degree horizontal & 90 degree vertical
Speakers	2 speaker of 5 Watts

Processing System	
Cabinet	Small Form Factor 2 Ltr. volume
Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
Processor	Intel Core i7 9th Generation 3.7 Ghz
Operating System	Windows 10 Professional 64 bit
Memory	16 GB Expandable upto 32GB
Storage	1 TB SSD
Input Device	Metal keyboard with track ball
Connectivity	WiFi & Ethernet
Expension I/O	VGA, HDMI, 6 x USB 2.0, 4 x USB 3.0
Power Supply	180 - 240V, 50Hz, AC Supply (Optimum wattage SMPS to support full use of system)

In-built Camera	
Effective Pixel	3 MP
Scanning Mode	Progressive
Field of View	78°
Focus type	Auto focus
Minimal Illumination	10 Lux
White Balance	Auto
Camera bracket	bracket with damper
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video System	1080P@25fps
Resolution	1080P Full HD Super Wide Angle
Video Output	USB 2.0, Full-featured USB 2.0 interface, power, video and audio all in one
Built in Microphone	Built-in microphone array to pick up sound equally from all directions, unique noise reduction algorithm to accurately present your voice
Low Light	Star-level CMOS sensor and 2D/3D noise reduction algorithm, delivering ultra high SNR for optimized noise reduction with high SNR of 55dB, the image is still clear and sharp even in the low light environment.
Operate System	Windows 10
Power Supply	Optimum Wattage SMPS to support full use of System
Cooling	Two fans inside the chassis
UPS	Inbuilt UPS 1 KVA with 30 minutes backup
Warranty	5 years & UPS battery warranty 5 years
Certification	BIS

Biometric Fingerprint Reader	
API/SDK Windows-7 (including windows based Mobile phone)	
Fingerprint Scanner Device	Desktop, Laptop, Tablet. POS device
Certification	extractor software/SDK: SQTC Certified
API/ADK	Windows 7
Connector	USB 2.0
Module	STQC certified single finger sensor module

Environment	
Operating Temperature	5^{0}C to 40^{0}C (-10^{0}C to 55^{0}C for CPU)
Storage Temperature	(-)10^{0}C to 55^{0}C
Operating / Storage Humidity	40^{0}C at 90% RH non-condensing
Power Consumption	Maximum 120 Watts
Weight	90 Kg.
Overall Dimension	745 mm x 1608 mm x 125 mm (L x H x W)