

55" Landscape Kiosk



Available in 32", 43" and 55" display sizes. MetroClick's Large Format Multi-Touch PC Kiosks are manufactured featuring full HD industrial 24/7 LCD panels for constant use with energy-saving LED backlight technology. All models come with 10 finger multitouch capacitive Touch Panels and have a slim, extraordinary stylish appearance. Each kiosk has an extra wide viewing angle and is equipped with faytech's industrial fay-002 mainboard series with its powerful but energy efficient QuadCore Celeron processor. MetroClick's industrial grade 64GByte SSD with preinstalled Linux Operation System (for Windows 7 to 10 drivers are available), W-Lan and many PC ports behind a lockable cover provides a complete and secure solution which can be installed and used immediately.



Features

- Full HD Industrial LCD-panel with backlight LED A+ quality
- Capacitive 10-finger multitouch monitor

55" kiosk Capacitive Multi-touch Touchscreen display (2 year manufacturer warranty)
Includes: ((Intel PC, Cables , Wiring, Installation).

Product Details

Product name: 55" Landscape Kiosk

LCD Panel

IP Rated Front Panel: IP40

Screen diagonal (Inch/cm): 55/138.80

Display active screen size: 121.00x68.00

Aspect ratio: 16:9

Physical resolution: 1920x1080

Maximum showable resolution (TPCs: external):
1920x1200

Colours displayed: 16.7M

Brightness (cd/m²): 350

Contrast: 1400:1

Typical reaction time Tr/ Tf (ms): 6/6

Visual Angle horizontal/vertical (°): 178/178

Backlight / Backlight Lifetime (hours): LED / 50,000

Touch Panel

Touch Technology: Projected Capacitive 10-point Multitouch

Touch Connector: USB

Touch Panel Drivers: Windows; Linux; Mac; Android

Touch Life (Contacts): Unlimited

Surface Hardness: 7H

Operation/ Mechanical

Operating Temperature (°C): -10 ~ +60

Humidity Range (RH): 20%-90%

Net weight (kg): 30.00

Gross weight (kg): 35.00 (incl. cartonage)

Housing material: Aluminum

Housing (cm) LxWxH: 126.80 x 74.10 x 7.30

Mounting: VESA 400

Power

Power Indicator: Green LED

Power Supply: 100-240V ACDC active switching; 24V DC-
Out

Working Power (W): 24

Power Consumption (W): 130

Stand-By Consumption (W): <0.5

Internal Connectors

1x SO-DIMM Slot, max. 8GB, DDR3L-1333 Single channel
memory

1x 12V DC power connector (2-pin); 1x 4-pin SATA power

connector

2x S-ATA 3GB/s ports; 1x 5-pin LCD power connector
1x VGA pin header; 1x SIM-card-Header (connected to
MiniPCIe); 1x LVDS connector

1x S/PDIF output pin header

1x Line-Out / Mic-In audio pin header

1x 4-pin (2x2W) audio amplifier connector

1x PS/2 keyboard/mouse connector (6-pin)

1x USB 2.0 header supports additional 4x USB 2.0 ports

3x RS232/RS485 COM connectors, switchable between
RS232/RS485 in BIOS

1x 8-bit Digital I/O interface

1x Chassis Fan connector

External Connectors

1x Display port

1x USB 3.0, 3x USB 2.0 ports

1x COM port Full-PIN (RS232/485; 5V/12V)

2x 10/100/1000Mbit RJ45 Ports

2x W-LAN connector

1x 24V 4-PIN DC-In

1x On/Off-button

1x 2.5" module slot, changeable SSD included

Expansion Slots

2x Mini Card slots with PCIe and USB interface (2x Full
Height/Half height changeable)

1x PCIeX1 Straddle connector

Included Accessories

Power Supply (see Power section)

Driver DVD

Short Installation Manual