

OFERTĂ SĂRBĂTORI 2024

REDUCERE ST43 SLIM





ST43 SLIM

Ofertă
sărbători
2024

Venim în întâmpinarea dumeavoastră cu prezentarea soluțiilor interactive multi-touch dezvoltate de Headlight Solutions.

În contextul reducerilor existente în perioada **sărbătorilor de iarnă - 2024** vă oferim un discount semnificativ

Reducere €1000

Preț produs: €11.500 fără TVA
Preț cu discount: **€10.500** fără TVA



We've dreamed of an ergonomic product, highly responsive and very fast, stable and capable of performing flawlessly over time.
In order to create it, we had to research and develop the components ourselves.



Active Area
43 inch



Outline Dimensions
1055×644
mm



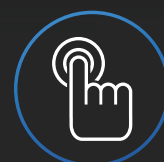
Ultra Slim
1.96 inch



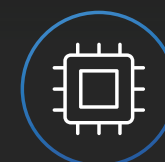
Gorilla® Glass
1.9 mm



Resolution
3840×2160
px



Touch Inputs
Up to 50
points



Processor
Intel® Core™
i7-7700K



Video Card
NVIDIA® GeForce®
GTX 1060



Windows 10



01

MOTHERBOARD

A custom, Headlight Solutions designed motherboard has been developed with speed and synergy of the components in mind. It offers the most solid foundation for a top-performing component ecosystem.

02

SYSTEM MANAGEMENT CONTROLLER

The stability and long life of the ST 43 SLIM is ensured by a unique combination of monitoring and control features. System Management Controller constantly monitors the voltage and temperature of every component, making on-the-fly adjustments to maintain overall performance.

03

Wi-Fi

An always-on Wi-Fi module gives you the option to control the ST 43 SLIM remotely, to set a schedule for the hours when the device is powered on or to monitor its status from a distance.

04

NFC/RFID

The NFC/RFID module creates the opportunity for the user to perform an attention-grabbing trick: turn the power on or access certain features of the running application with an NFC/RFID card.

05

Corning® Gorilla® Glass

The ultrathin, ultra strong 1.9 mm Corning® Gorilla® Glass cover guarantees damage resistance and optical clarity without compromising on touch sensitivity. Treated with a special antiglare layer, it stays fingerprint free while offering a luxurious feel and touch.

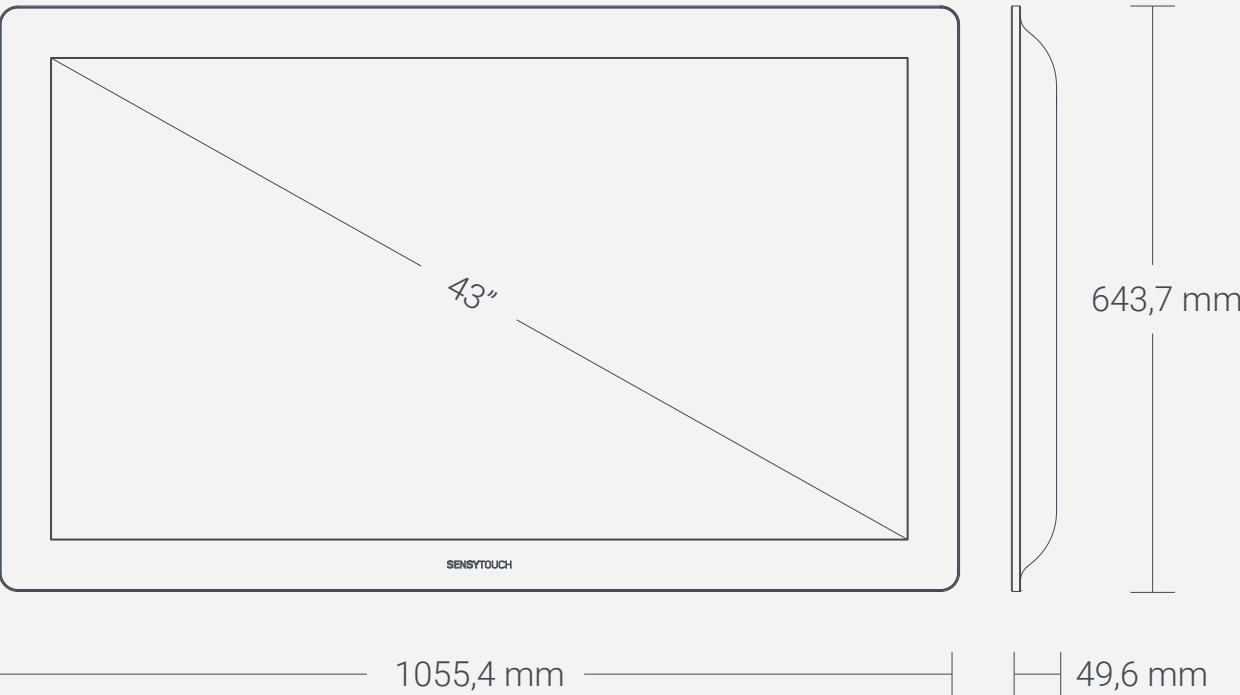
06

DISPLAY

Supporting up to 50 touch points simultaneously, the display uses Ag nanowire technology that ensures a true clear image with no moiré effect even when displaying bright white design elements. The UHD resolution with a 60Hz refresh rate adds up to the clarity of the image.

ST43 SLIM

Dimensions



Specs

COVER GLASS

Type:	Corning® Gorilla® Glass
Thickness:	1,9 mm
Outline Dimensions:	1051,2x639,5 mm
Viewing Area:	941,2x529,5 mm
Bezel Width:	55 mm

TOUCH PERFORMANCE

Technology:	Projected Capacitive
Conductive Wire Pattern:	AG Nano
Number of Multi-Touch Points:	50
Multi-Touch Accuracy:	+1,5 mm
Scan Rate:	120 Hz
Finger Separation:	10 mm
Palm Rejection:	30x30 mm Large Area Rejection

DISPLAY

Technology:	LCD LED
Active Area:	43"
Resolution:	3840x2160 px
Refresh Rates:	60 Hz
Luminance, White:	350cd/m2 Viewing Angle: 178°
Life Expectancy:	60.000 hours

INTEGRATED COMPUTER

CPU:	Intel® Core™ i7-7700K
GPU:	NVIDIA® GTX1060 6GB GDDR5
RAM:	2 x 8 GB - DDR4 2400 MHz
SSD:	PCIe NVME 250 GB M2
Audio:	2.1 50W
WiFi:	2.4Ghz/5 Ghz

ST43 SLIM

MOTHERBOARD

CUSTOM PURPOSE-BUILT MOTHERBOARD

- Intel® chipset B150
- Native eDP 4K 60Hz display support
- High performance graphics adapter via MXM PCIe 3.0 16x
- High-speed NVME and SATA3 storage support
- 2 x DDR4 SO-DIMM Memory
- 2 x FX15SC-51S micro-coax connectors for connector interface
- Custom built connector interface with: USB 3.0, HDMI 2.0, DP 1.2, RJ45 Ethernet

ENVIRONMENT

Functioning Temperature:	from +10 up to +40 °C
Storage Temperature:	from +5 up to +40 °C
Ambient Light:	All usual light sources

SMC (System Management Controller)

Advanced monitoring and control features:

- Fan failure detection
- Fan speed-control
- Fan flow-control
- Temperature-control
- Voltage monitoring

Advanced power management features:

- Remote power control
- Independent Wi-Fi
- NFC/RFID power on
- Wake-on-Wi-Fi power on
- On-demand and daily/hourly-based power control
- Individual peripheral connectivity control: power button, USB, HDMI, DP
- Purpose-built low level OS

At-a-glance features

- Colour status power switch
- NFC presence status indicator LOGO

CONNECTORS INTERFACE

Custom built connectors interface and features:

- Rigid flex PCB
- Controlled impedances
- Redriver high speed for high speed signals, 8Gbps
- USB connectors have overcurrent protection / short-circuit
- HDMI, DP connectors have protection on all lines

MECHANICS

Weight:	25 Kg
Depth:	49,6 mm
Width:	1055,4 mm
Height:	643,7 mm

ELECTRIC

Input:	110-230 V, 50-60 Hz
Consumption:	Average 150 W / Max 420 W