

SENSYTOUCH®



ALL-IN-ONE
MULTI-TOUCH
SYSTEM **ST42PCAP-i750**

DISPLAY

Technology:	LED
Resolution:	1920 x 1080 px
Size:	42"
Viewing Angle:	178°
Contrast Ratio:	4000:1
Expected Life:	50,000 hours

TOUCH PERFORMANCE

Technology:	Projected Capacitive (PCAP)
Touch Pressure:	Zero pressure
Reported Resolution:	> 200 ppi
Touch Point Recognition:	Up to 80 points
Response Time:	≤ 8ms
Expected Life:	100,000 hours

INTEGRATED COMPUTER

CPU:	Intel® Core™ i7 3770T
GPU:	NVIDIA GeForce GT 750M 2GB GDDR5
RAM:	8 GB DDR3-1600
Hard Disk:	512 GB SSD

CONNECTIVITY

USB:	1 x USB 3.0 port, 2 x USB 2.0 ports
HDMI:	1 output connector
Networking:	Wireless AC 7260, Ethernet RJ45
Audio:	1 audio output jack

MECHANICAL

Weight:	55 lbs (25 kg)
Depth:	2.3" (58.5 mm)
Width:	41.3" (1050 mm)
Height:	25.4" (646 mm)
Mounting Options:	<ul style="list-style-type: none">• Integrated into optional table with aluminum legs• Pedestal mount with 20 degrees tilt• Vertical using VESA mount (400x400mm)

ELECTRICAL

Power Supply:	110-230 V, 50-60Hz
Power Consumption:	Max 230W

ENVIRONMENTAL

Operating Temperatures:	+10 to +30 °C / +50 to +86 °F
Storage Temperatures:	+5 to +40 °C / +41 to +104 °F
Relative Humidity:	(operating/storage) 0% to 75%/85% non-condensing electrostatic protection 8kV air / 4kV contact

MATERIALS & WARRANTY

Warranty:	1 year
Materials:	Aluminum casing
Touch Surface:	3 mm tempered glass

SensyTouch offers a unique multi-touch experience adapted to the needs of your industry or company. Perfectly suited for a number of diverse applications such as information kiosks, e-concierges, wayfinding, mapping and planning... there are no limits to the possibilities.