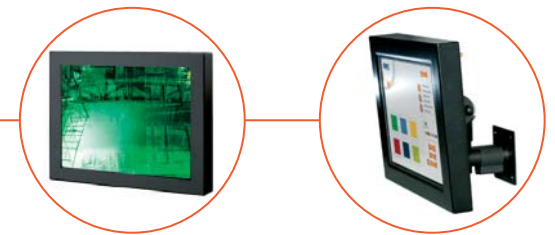


# TEOS

THE CHOICE FOR INTEGRATION

**TEOS by INTRALIGNE® - a new range of high performance touch panel PCs, dedicated to kiosk, digital signage & display applications •**



Available in 4 different screen sizes (12", 15", 17" and 19"), the TEOS panel PCs are equipped with high-brightness TFT resistive touch panels.

SAW panels ('Surface Acoustic Wave' technology) are an option for even more clarity, precision and robustness.

The hard disk is easily accessible thanks to a removable cover. Alternatively, TEOS can be supplied with a special slot for a Compact Flash card (replaces the hard disk.)

Last but not least, the front side of the display is robust - and dust and waterproof - with an IP65 protection rating.

4 screen/panel formats  
(12", 15", 17" and 19")

Dust and waterproof  
display front

Very slim (49 mm only) –  
to save space and provide a  
sleek finish

Robust & rugged metal housing

VESA-type mounting holes/  
brackets

Multiple communications ports  
(among which 4 x USB2.0,  
4 RS232 and 1 x LAN RJ-45  
for network connectivity)



#### APPLICATIONS :

- digital signage and displays (for retail and POS applications, public areas, etc)
- video kiosks and automatic vending machines
- kiosks for medical and/or public service use
- all industrial applications (automation, etc)

MODEL	TEOS 1213	TEOS 1513	TEOS 1713	TEOS 1913
Motherboard	B 78			
Processor	INTEL Celeron M 1.3 GHz			
Chipset	INTEL 852GM and ICH4 FSB 400 MHz			
Memory	256 Mb - 2 x DDR SO – DIMM – up to 2 Gb			
<b>LCD / TOUCH PANEL</b>				
Dimensions	12" TFT LCD	15" TFT LCD	17" TFT LCD	19" TFT LCD
Brightness (cd/m <sup>2</sup> )	400	350	300	300
Max Resolution	800x600	1024x768	1280 x 1024	1280 x 1024
Option	-	SAW ("Surface Acoustic Wave")		
<b>STORAGE</b>				
Hard disk	40 Gb - 2.5" (very accessible via a removable cover)			
Connector	Compact Flash Card slot/connector option (replaces the hard disk)			
Expansion slots (slots PCI)	1 x mini slot PCI			
<b>COMMUNICATION PORTS</b>				
USB	4 x USB (V2.0)			
Serial/COM	4 serial ports (COM RJ-45; COM2 configurable to RS422/485; COM3 & COM4 self-powered – 9 pin (5V or 12V))			
Parallel/printer	1 x DB25 connector			
LAN (10/100)	1 x RJ-45			
Audio	1 x line out, 1 x line in			
External power adapter	1 x DC 19V, 90W			
VGA	1 output to connect a 2 <sup>nd</sup> screen			
<b>ENVIRONMENTAL INFORMATION</b>				
Safety & EMC	CE, FCC Class A, LVD, RoHS			
Operating temperature	0° to 45° C (32° F to 140 °F)			
Dust and water proof	IP 65 protection rating			
Dimensions (W x D x H in mm)	318 x 260 x 54	368 x 293 x 57	406 x 338 x 61	445 x 370 x 61
Weight	5.7 kg	6.8 kg	7.6 kg	10 kg
Mounting	(standard VESA mounting holes) 75 mm x 75 mm	100 mm x 100mm	100 mm x 100 mm	100 mm x 100 mm
OS support	Win XP pro, XPe, WEPOS, Windows NT 4.0 / 2000, Linux			