

TEOS

THE ONLY CHOICE FOR INTEGRATION

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



Available in 3 different screen sizes (12", 15", 17"), 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 Flash Disk (replaces the hard disk.)

Last but not least, the front side of the display is robust - and dust and waterproof - with an IP55 protection rating.

3 screen/panel formats
(12", 15", 17")

Dust and waterproof
display front

Very slim (56 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
Motherboard	B 78		
Processor	INTEL Celeron M 1.5 GHz		
Chipset	INTEL 852GM and ICH4 FSB 400 MHz		
Memory	512 Mb - 2 x DDR SO – DIMM – up to 2 Gb		
LCD / TOUCH PANEL			
Dimensions	12" TFT LCD	15" TFT LCD	17" TFT LCD
Brightness (cd/m ²)	400	350	300
Max Resolution	800x600	1024x768	1280 x 1024
Touch Panel	Resistive		
Option	-	SAW ("Surface Acoustic Wave")	
STORAGE			
Hard disk	40 Gb - 2.5" (very accessible via a removable cover)		
Option	Flash Disk 2Gb or more (replaces the hard disk)		
Expansion slots (slots PCI)	1 x mini slot PCI		
COMMUNICATION PORTS			
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		
Wi-Fi interface	802.11 a/b/g - up to 108 Mbps		
Audio	1 x line out, 1 x line in		
External power adapter	1 x DC 19V, 90W		
VGA	1 output to connect a 2 nd screen		
ENVIRONMENTAL INFORMATION			
Safety & EMC	CE, FCC Class A, LVD, RoHS		
Operating temperature	0° to 45° C (32° F to 140 °F)		
Dust and water proof	IP 55 protection rating		
Dimensions (W x D x H in mm)	330.8 x 265.3 x 56.2	385.9 x 307.4 x 61.2	410.5 x 344.5 x 61.2
Weight	4.7 kg	5.8 kg	7.6 kg
Mounting	standard VESA mounting holes (100 mm x 100mm)		
OS support	Win XP pro, XPe, WEPOS, Windows NT 4.0 / 2000, Linux		



vertical stand



'special kiosk' stand



standing or wall mounted



PC arm for wall and other applications