















TEOS TOUCH 15/19"



Ultra-slim integrated touchscreen system

These 'all-in-one' touchscreen panel-PC systems are fanless and feature a slimline design as well as an IP 65 splash-proof front.

Easy to install anywhere and ideal for industrial, automotive and medical applications, it is also perfectly adapted to digital display equipment and configurations.

The TEOS Touch 1536 and 1936 are integrated 15 or 19inch touchscreen systems that are just 48mm thick.

Fanless, dust-resistant and splash-proof, they offer excellent protection against water and other

liquids. The front face complies with IP65 standards, ideal for use in harsh environments. The range is powered by an INTEL Bay Trail J1900 Quad Core processor, ensuring optimum energy use.

These systems are perfect for the industry and kiosk sectors, for digital display applications, and in all medical or sales and service outlets (administration & transport, leisure and cultural venues, tourism, etc).









TEOS TOUCH



Touchscreen panel PCs for dynamic display and data management solutions

Dust and waterproof display front (IP 65)

Robust & rugged metal housing

VESA – type mounting holes/brackets

Can be placed horizontally or wall mounted

Multiple Communications Ports









MODEL	1536	1936
Processor		INTEL Bay Trail J1900 Quad Core
Memory		4 GB DDR3 SO DIMM – up to 8 GB
Chipset		CPU integrated + + ICH 8M
SSD		64 GB

LCD / TOUCH PANEL						
Dimensions	15,1" LED LCD	19" LED LCD				
Maximal resolution	1024 x 768	1280 x 1024				
Technology	projected capacitive or resistive panel	projected capacitive or resistive panel				
Brightness	350 cd/m ²	250 cd/m ²				

INPUTS/OUTPUTS						
USB		1 port USB 3.0 + 4 ports USB 2.0				
Serial/COM		4 x RJ 48 (PIN 9 configurable - 5 or 12V via Bios)				
LAN (10/100/1000)		2 x RJ45				
Video output		1 VGA				
Audio output		1				
Micro input	0	1				
Internal loud speaker	2W	3W				
Micro input	•	1 1 3W				

MISSELLANISOUS				
MISCELLANEOUS				
Dimensions (W x D x H mm)	363 x 48 x 280		434 x 48 x 359	
Weight	4.9 kg		7.8 kg	
Power		external 90W, 19V, 4,7A		
IP 65 standard		dust and waterproof front side		
VESA fixings		100 mm x 100 mm		
Operating temperature		0° ~ 50°C (32°F to 122°F)		
Storage temperature		-20° ~ 60°C (-4°F to 140°F)		
Humidity		20% - 80% (RH non-condensing)		
Security & EMC		CE, FCC Class A, LVD, EN60601-1-2		
Compatible OS		Windows 10 IoT Enterprise, Windows 8 Industry, Windows 7 Pro, POS Ready 7, Linux		

