



TEOS WIDE

Touchscreen Panels-PC

22BJ & 22i3

www.ares-oem.com



A full range of advanced Wide - Touchscreen Panels-PC, specially developed for the most demanding applications.

The AURES **TEOS Wide** Panels PC range is dedicated to the OEM & integration sector, including digital display and digital signage wide-screen applications.

Available in 21.5 inches, this equipment uses state-of-the-art processors such as INTEL Bay Trail J1900 & INTEL HASWELL.

The distinct slim edgeless, and sleek design (55mm thick) for easy and elegant integration.

The **TEOS Wide** series features bright LED panels with *True Flat Projected Capacitive* (10pts), for additional reliability and brightness.

These Panels PC are ideal for commercial oriented digital signage and digital display applications, but also useful in more industrial environments (*IP 65 dust and waterproof front display*).

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- Fanless design
- Touch screen Panels PC in a "wide" format
- IP 65 dust and water proof front panel
- Slim edgeless & sleek design (55mm thick) for easy and elegant integration (ideal for demanding hospitality or medical environments)
- True Flat Projected Capacitive Multi-touch (10 pts)
- Heavy duty metal enclosure
- Vesa fixings/fixing holes (on all sides)



Applications : interactive kiosk, digital display and digital signage, e-home, healthcare, gaming and other applications

MODEL	TEOS WIDE 22BJ	TEOS WIDE 22i3
Processor	INTEL Bay Trail J1900/N2930 - Quad Core	INTEL HASWELL Core i3
Memory	4 GB DDR3 SO DIMM – up to 8 GB	4 GB DDR3 SO DIMM – up to 16 GB
Graphic Memory	INTEL HD Graphic	INTEL HD Graphic 4400
Chipset	CPU integrated	Intel Q87 (AMT9.0)

L C D / T O U C H P A N E L

Dimensions	21,5" diagonal TFT Panel
Maximal resolution	1920 x 1080 Full HD
Technology	projected capacitive 10 pts
Brightness	225 cd/m ²
Viewing Angle	
Horizontal	178°
Vertical	178°

S T O R A G E

SSD	64 GB
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C O N N E X I O N S

USB	2 ports USB (V3.0) + 2 ports USB (V2.0)	4 ports USB (V3.0)
Serial/COM		1 port (DB9) + 2 ports (RJ48)
Audio output		line in + line out
Video output	HDMI; VGA	HDMI; Display Port
LAN (10/100/1000)	1 x RJ45	2 x RJ45
Ventilators	Fanless	
Input voltage	12V DC	
Dimensions (W x D x H mm)	517.4 x 55.1 x 351.7	
Weight	5.5kg	
Internal speakers	2 x 1W	
Expansion slots	1 mini slot PCI-E / 1 m SATA	
IP 65 standard	dust and waterproof front side	
VESA fixings	100 mm x 100 mm	
Colour	black	
Security & EMC	CE, FCC Class A, LVD, RoHS	
Compatible OS	Windows 7 Pro, Windows 8.1 Industry Pro, PosReady 7, Linux	
Optional peripherals	WIFI (WLAN card 802.11 b/g/n)	