ALL-IN-ONE

MOBILITY

MODULAR

PANELS PC

PRINTERS

DISPLAYS

ACCESSORIES

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AURES®
TOUCH THE DIFFERENCE

TEOS WIDE

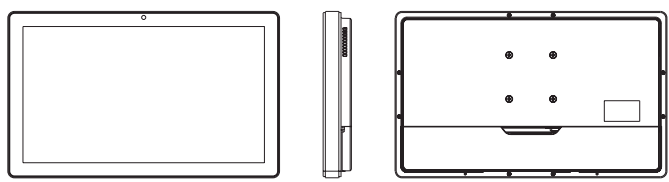Touchscreen Panels-PC Bay Trail

A full range
of advanced Wide

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 several dimensions, (10.1, 15.6, and 18.5 inches), this equipment uses state-of-the art processor such as (INTEL Bay Trail J1900).

The distinct edgeless, sleek metal enclosure with piano finish (black or white) is the signature of an elegant and slim design (48mm thick only)

The **TEOS Wide** series features bright LED panels and optional «True Flat» resistive Gesture Touch - or True Flat Projected Capacitive Dual Touch capacity, 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).

TOUCH THE DIFFERENCE

TEOS WIDE

Touch screen Panels-PC in a «wide» format

IP 65 dust and water proof front panel

Slim edgeless & sleek design (48mm thick) for easy and elegant integration

True Flat Resistive or
True Flat Projected Capacitive (dual touch) panel

Heavy duty metal enclosure

Vesa fixings

Several communication ports

Optional accessories (card readers for example)

MODEL	W1036	W1536	W1836
Processor	INTEL Bay Trail J1900		
Memory	4 Go DDR3 SO DIMM – up to 8 GB		
Graphic Memory	INTEL HD Graphic (Intel Gen 7)		
Chipset	built in the CPU		

LCD / TOUCH PANEL

Dimensions	10.1" LED LCD	15.6" LED LCD	18.5" LED LCD
Maximal resolution	1366 x 768	1366 x 768	1366 x 768
Touch Technology	True Flat resistive or projected capacitive (10 points) 'dual touch'		
Brightness	200 cd/m2	220 cd/m2	250 cd/m2

STORAGE

SSD	64 GB		

CONNEXIONS

USB	1 port USB (V3.0) + 3 ports USB (V2.0)		
Serial/COM	4 ports (2 self powered)		
DC Jack / audio Jack	1 line in – 1 line out		
Video output	VGA		
LAN (10/100/1000)	1 x RJ45	1 x RJ45	1 x RJ45
Ventilation	Fanless	Fanless	Fanless
Input voltage	external 90W, 19V, 4.7A, externe 120W, 19V, 6.3A		
Dimensions (W x D x H mm)	263 x 38 x 170	396 x 48 x 245	464 x 48 x 284
Weight	1.8kg	4.5 kg	6.8 kg

OTHERS

Internal speakers	2 x 2W
Expansion slot	1 mini slot PCI-E
IP 65 standard	dust and waterproof front side
VESA fixings	75 mm x 75 mm
Security & EMC	CE, FCC Class A, LVD, RoHS, EN60601-1-2
Operating temperature	0°C bis 50°C
Storage temperature	-20°C bis 60°C
Operating Humidity	20% - 80% (RH non condensing)
Compatible OS	Windows 10 IoT Enterprise, Windows 8 Industry, Windows 7 Pro, POS Ready 7, Linux
Optional peripherals	integrated 2M webcam WIFI (WLAN card 802.11 b/g/n) Magnetic cards' reader

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