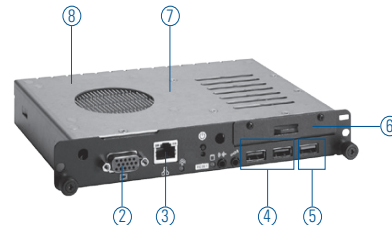


OPS300-310 NEW

Open Pluggable Specification (OPS) 4K Digital Signage Player with Intel® Celeron® Processor N3350 and TPM 2.0

Features

- Open Pluggable Specification (OPS) compliance
- Built-in Intel® Celeron® processor N3350 (fanless)
- TPM 2.0 security protection supported
- DisplayPort & HDMI 2.0 for 4K @ 60Hz resolution
- Easy installation and maintenance
- VGA for external display



1. JAE-TX-25A
2. VGA
3. RJ-45
4. USB 2.0 x 2
5. USB 3.0 x 1
6. 2.5" HDD drive bay
7. 4K@60Hz supported
8. 1 x M.2 & 1 x mPCIe inside

▲ Rear view



Specifications

Main System	CPU	Intel® Celeron® processor N3350, up to 2.4 GHz (Apollo Lake)
	Chipset	SoC integrated
	System Memory	1 x 204-pin DDR3L-1600 SO-DIMM, up to 8GB
	Storage	1 x 2.5" SATA HDD tray 1 x mSATA (option)
	BIOS	AMI UEFI BIOS
	Watchdog Timer	255 levels, 1 ~ 255 sec.
I/O	2 x USB 2.0	
	1 x USB 3.0	
	1 x 10/100/1000 Mbps Ethernet (RTL8111E)	
	1 x VGA	
	1 x Power on/off button	
	1 x Reset button	
	1 x Audio (Line-out)	
	1 x Audio (Mic-in)	
	1 x DisplayPort (4K@60 Hz via OPS JAE interconnector)	
	1 x HDMI 2.0 (4K@60 Hz via OPS JAE interconnector)	
	2 x USB 2.0 (via OPS JAE interconnector)	
	1 x USB 3.0 (via OPS JAE interconnector)	
	1 x Audio (Line-out, via OPS JAE interconnector)	
	1 x UART (TX/RX, via OPS JAE interconnector) (COM 1)	
Indicator	1 x LED for system power on	
	1 x LED for HDD active	
Expansion Slot	1 x full-size PCIe Mini Card, 1 x M.2 E Key Card & 1 x SIM slot	
Dimensions	200 mm (7.87") (W) x 119 mm (4.68") x 30 mm (1.18")	
Packing Dimensions	270 mm (10.63") (W) x 197 mm (7.76") x 70 mm (2.76")	
Weight (net/gross)	1 kg (2.21lb)/1.5 kg (3.31lb)	
Environmental	0°C ~ +45°C (+32°F ~ +113°F) (with airflow 0.7 m/s)	

Packing

- 1 x Driver CD
- 1 x HDD mylar
- 1 x Thermal pad
- 2 x M3 x 4 screw
- 2 x M4 x 6 screw

Optional OS Installation

Windows® 10 64-bit

Ordering Information

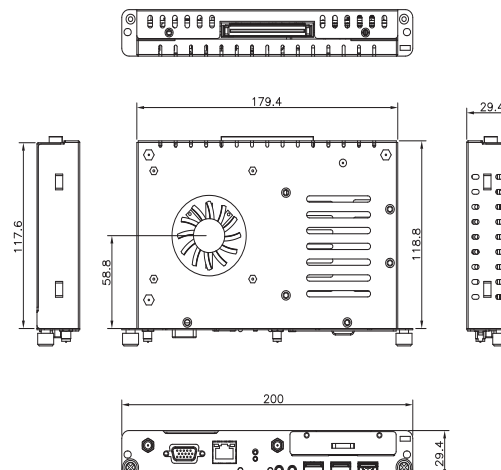
Standard

OPS300-310	OPS 4K digital signage player with Intel® Celeron® processor N3350 and TPM 2.0
------------	--

Optional

AX93190	OPS docking board with 4K@60 Hz resolution
---------	--

Dimensions



Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660