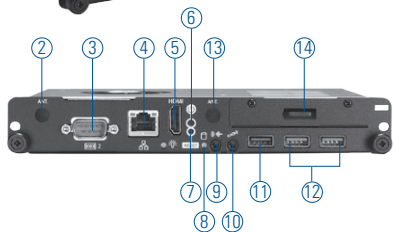


# OPS500-501-H

Open Pluggable Specification (OPS) Digital Signage with 6th Generation Intel® Core™ i7/i5/i3 & Celeron® Processor and Intel® H110 Chipset



- |                     |                     |                       |
|---------------------|---------------------|-----------------------|
| 1. JAE TX-25A       | 6. Power switch     | 11. 1 x USB 2.0       |
| 2. Optional antenna | 7. Reset            | 12. 2 x USB 3.0       |
| 3. RS-232           | 8. HDD indicator    | 13. Optional antenna  |
| 4. Ethernet         | 9. Audio (Line-out) | 14. 2.5" SATA HDD     |
| 5. HDMI output      | 10. Audio (Mic-in)  | 15. 12VDC power input |



## Specifications

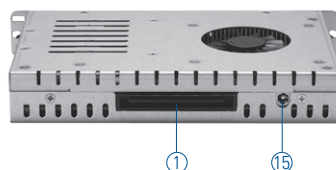
Main System	CPU	LGA1151 socket 6th generation Intel® Core™ and Celeron® processor (Skylake)
	Chipset	Intel® H110
	System Memory	1 x 260-pin DDR4-2133 SO-DIMM max. up to 16 GB
	Storage	1 x 2.5" SATA HDD tray 1 x mSATA (Option)
	Watchdog Timer	255 levels, 1-255 sec.
I/O	2 x USB 3.0	
	1 x USB 2.0	
	1 x 10/100/1000Mbps Ethernet (Intel® i219LM)	
	1 x HDMI with 4K resolution	
	1 x RS-232 (COM2)	
	1 x power on/off button	
	1 x reset button	
	1 x Audio (Line-out)	
	1 x Audio (Mic-in)	
	1 x DisplayPort (4K@60Hz via OPS JAE interconnector)	
	1 x HDMI 2.0 (4K@60Hz 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) (COM1)		
1 x 12VDC PWR input by adapter option		
Indicator	1 x LED for system power ON	
	1 x LED for HDD active	
WiFi	Optional 802.11 b/g/n	
Expansion Slot	1 x full-size PCI Express Mini Card (USB+PCI Express+SATA Signal)	
Dimensions	200 mm (7.87") (W) x 119 mm (4.68") x 30 mm (1.18")	
Packing Dimension	270 mm (10.63") (W) x 197 mm (7.76") x 70mm (2.76")	
Weight (net/gross)	1 kg (2.21lb)/ 1.5 kg (3.3 lb)	
Environmental	0°C ~ +45°C (+32°F ~ +113°F) (with airflow 1.2m/s)	

## Packing

- 1 x driver CD
- 1 x thermal grease
- 2 x M2 x 5 screw
- 2 x M4 x 6 screw

## Features

- Intel® Open Pluggable Specification (OPS compliance)
- 6th generation Intel® Core™ i7/i5/i3 & Celeron® processor (Skylake)
- Supports DDR4-2133 SO-DIMM max. up to 16 GB
- Supports 1 PCI Express Mini Card
- Supports 4K@60Hz resolution
- Easy installation and maintenance
- HDMI for 2nd Ultra HD display



## Optional OS Installation

Windows® 8.1, Windows® 10

## Ordering Information

### Standard

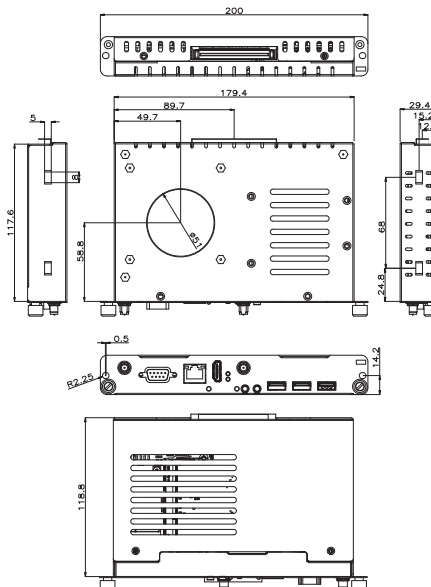
OPS500-501-H OPS digital signage player with LGA1151 socket Intel® Core™ i7/i5/i3 & Celeron® processor

### Optional

AX93167 OPS docking board with 4K solution  
AX93190 OPS docking board with 4K/60Hz solution

\* Specifications and photos are based on options and may vary

## Dimensions



Overview

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Industrial Firewall

5

Digital Signage Solutions

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Backplanes

Power Supplies

Peripherals & Accessories

