

# IDS-300-BW

## Digital Signage System



### Features

- » Fanless system with Intel® Celeron® N3160 processor
- » Three HDMI™ ports
- » Two full-size PCIe Mini slots for expansion
- » Four USB 3.0 ports
- » Two GbE LAN ports

### Specifications

<b>Form factor</b>	
SBC Form Factor	CPU: Intel® Celeron® N3160 (up to 2.24GHz, quad-core, 2MB cache, TDP=6W)
	Chipset: SoC
	System Memory: 1 x 1600/1333 MHz DDR3L SO-DIMM, 4 GB pre-installed (support up to 8GB)
<b>I/O Interface</b>	
I/O Ports	4 x USB 3.0 Ethernet: 2 X RJ-45 PCIe GbE by RTL8111E controller RS-232: 2 x RJ-45 RS-232 Button: 1 x Power button Display: 3 x HDMI™ Resolution: HDMI™ 1: up to 2560x1600 @ 60Hz HDMI™ 2&3: up to 3840x2160 @ 30Hz Wireless: 1 x 802.11b/g/n (optional)
<b>Expansion Slots</b>	
Expansion Slots	PCIe Mini: 2 x Full-size PCIe Mini slot (one co-lay mSATA)
<b>System</b>	
Cooling method / System Fan	Fanless
Drive Bays	1 x 2.5" SATA 6Gb/s HDD/SSD Bay
<b>Color</b>	
Color	Silver
<b>Dimensions</b>	
Dimensions	241 x 160 x 39
<b>Weight</b>	
Weight	1.8 kg / 3kg
<b>Environment</b>	
Operating Temperature	-20°C ~ 60°C with air flow (SSD)
Humidity	10% ~ 95%, non-condensing

### Ordering Information

IDS-300-BW-N3/4G-R10	Fanless embedded system with Intel® Celeron N3150 1.6GHz, (up to 2.08 GHz, Quad Core, TDP 6W), 4GB DDR3L pre-installed memory, 12V DC, triple HDMI™ display, RoHS
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Packing List

1 x Power Adapter	1 x Mounting Bracket
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