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

Form factor	
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)
I/O Interface	
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)
Expansion Slots	
Expansion Slots	PCIe Mini:2 x Full-size PCIe Mini slot (one co-lay mSATA)
System	
Cooling method / System Fan	Fanless
Drive Bays	1 x 2.5' SATA 6Gb/s HDD/SSD Bay
Color	
Color	Silver
Dimensions	
Dimensions	241 x 160 x 39
Weight	
Weight	1.8 kg/ 3kg
Environment	
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

Packing List

1 x Power Adapter	1 x Mounting Bracket