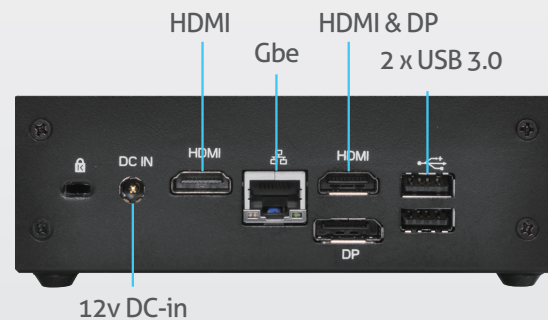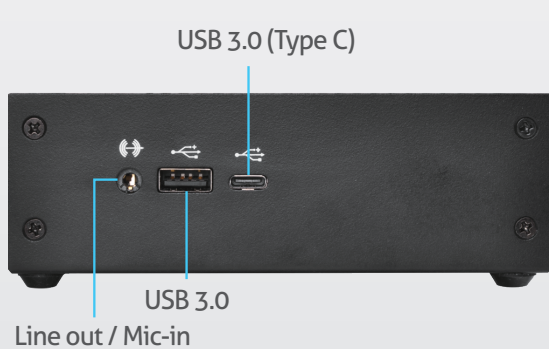## ASRock Industrial

# iBOX-315
## Embedded BOX PC

## Spotlight Features

· Intel Braswell Soc Processor
· DP/2 x HDMI
· Support Win 8.1/10 and Linux
· Gigabit LAN
· Slim and Fanless Design



USB 3.0 (Type C)



USB 3.0

Line out / Mic-in

HDMI    HDMI & DP
Gbe    2 x USB 3.0



12v DC-in

## Specifications

### Processor System

| | |
|---|---|
| CPU | N3160, QC, up to 2.24 GHz |
| Memory | 2 x DDR3L 1333/1600MHz SO-DIMM up to 16GB |
| Chipset | N/A |
| Graphic | Intel® Gen8 Graphic |
| LAN Chipset | Realtek RTL8111G |
| Watch Dog | 256 Segments, 0,1,2…255 Sec/min |

### Rear I/O

| | |
|---|---|
| HDMI | 2 |
| DisplayPort | 1 |
| Ethernet | 1 |
| USB | 2 x USB 3.0 |
| Audio Jack | N/A |
| Serial Port | N/A |

### Storage

| | |
|---|---|
| Type | 1 x 2.5" HDD/SSD |

### Environmental

| | |
|---|---|
| Operating Temp | 0℃~50℃ |
| Storage Temp | -20℃~80℃ |
| Humidity | 10%~90% |

### Mechanical

| | |
|---|---|
| Material | Top cover -aluminum extrusion/ Base- metal |
| Dimension | 135 x 110 x 44.5mm (WxDxH) |
| Weight | 0.5Kg |
| Mounting | VESA mounting bracket |

### Front I/O

| | |
|---|---|
| Serial Port | N/A |
| USB | 2 x USB 3.0 ( 1 x Type-A, 1 x Type-C) |

### Others

| | |
|---|---|
| OS Support | Windows 8.1/10, Linux |
| Certifications | CE, FCC Class A |

# 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.

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