

Technical Specifications

BRZ2-352

Best Media Performance
Ruggedized Industrial Design
Linux or Win-10 OS Option



Linux Ubuntu 16.4 OS
Order Part # BRZ2-352LU



Windows 10 OS
Order Part # BRZ2-352W



The BREEZE Digital Signage™ “352” media player is a *rock star*, offering the best performance possible. It lights the stage by supporting stunning media at 4K resolution that blasts from dual HDMI ports with two mode configurations. It continues to jam your digital signage playlist without annoying glitches using reliable and fast Dual Gigabit LAN or Wi-Fi 802.11ac. All of this packaged in a fanless and maintenance-free housing that works as a heat sink for rugged 24/7 applications. The Breeze Digital Signage CMS provides an impactful user experience that is logical, interactive and intuitive, bar none.



Dual 4K HDMI Outputs

Superior picture resolution operates in clone mode or extension mode (requires dual channel RAM)



Dual Ethernet Ports

Supports failover and Link Aggregation, reducing the chance of downtime yet improving connection speeds



Built-In Wi-Fi 802.11ac

Supports dual channel (2.4/5Ghz) Wi-Fi-AC with speeds up to 433Mbps. The most reliable and fastest wireless spec



External RS-232 Port

Enables remote communication with peripheral devices



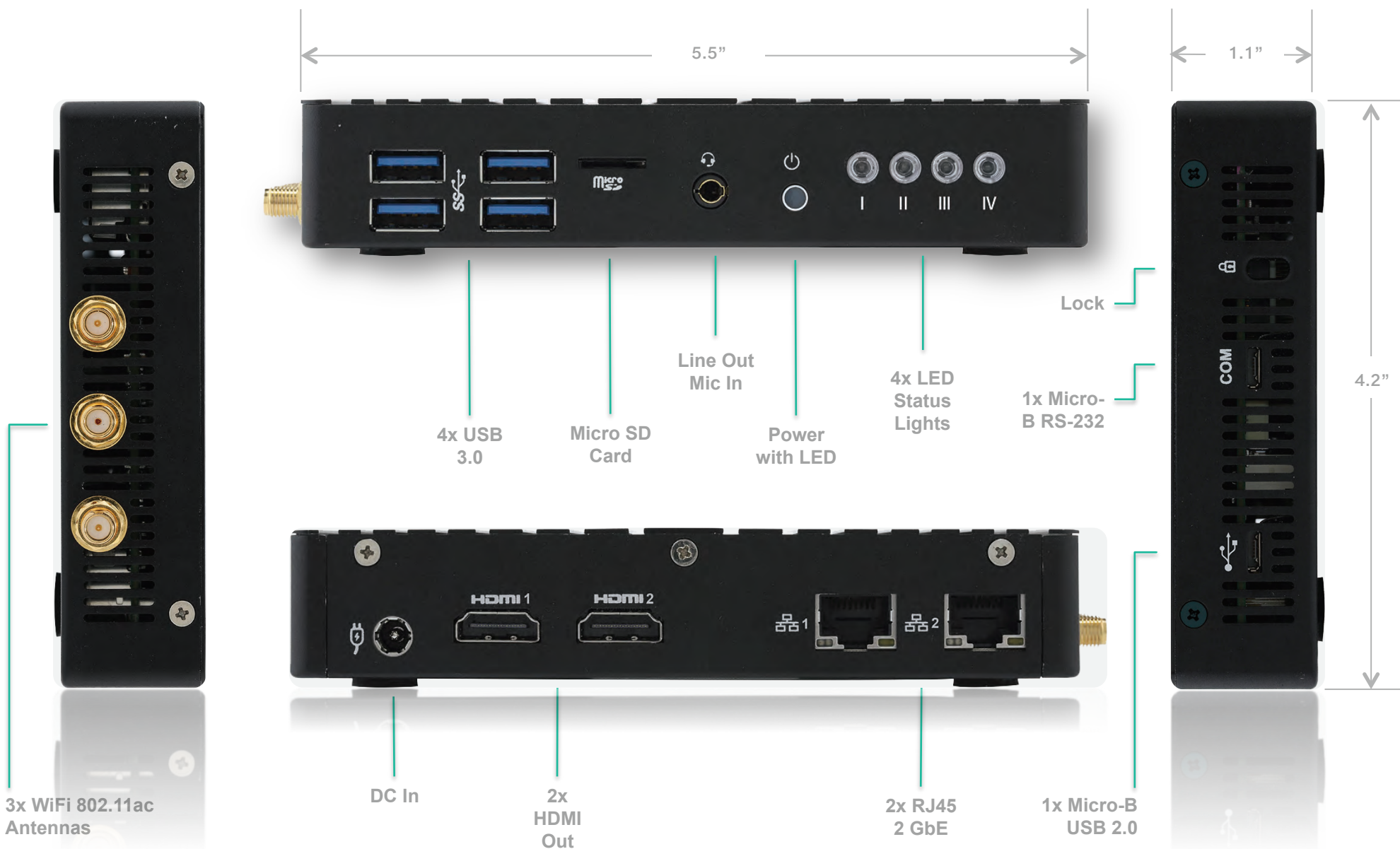
Fanless Design

To increase reliability and decrease maintenance, the chassis is designed to dissipate heat through rugged aluminum housing



Built-In Bluetooth 4.0

Supports IoT and interactive applications with customized Breeze-2 widgets





FEATURES

- Choice between Linux or Win-10 OS
- Dual 4K HDMI outputs
- Audio supports 2/4/5.1/7.1 configurations via HDMI
- Dual GbE Ethernet ports
- WiFi 802.11ac wireless spec
- Dual DDR3L slots for HDMI extension mode
- Bluetooth 4.0 built in
- 4x USB 3.0 installed
- 1x Micro-B RS-232 (Linux only)
- 3x Hi-Gain WiFi antennas (2.4-5Ghz)
- 1x full-size MiniPCIe expansion slot for 3G, and other integration purposes

HARDWARE

Intel 2 Core CPU	N3060 @2.48Ghz
GPU	Intel HD Graphics
Memory	2GB DDR3L (2x slots)
Flash Memory	32GB eMMC
DirectX® 11.1 Graphics Support	
Dual HDMI Res:	3840 x 2160 @30Hz 2560 x 1600 @60Hz
Dual HDMI Supports 2 Configurations:	
• Clone Mode	
• Extension Mode	
(requires dual-channel RAM)	

IO INTERFACE

Ethernet	2x RJ45 (GbE LAN)
WLAN	802.11 b/g/n/ac (3x ant.)
HDMI Out	2x HDMI v1.4b
USB 3.0	4x USB 3.0 Slots
USB 2.0	1x Micro-B USB 2.0
COM Port	1x Micro-B RS-232 port
SDXC	1x Card Slot
Analog Audio	1x 3.5mm (Speaker/Mic)
Digital Audio	2/4/5.1/7.1 via HDMI
Expansion Storage:	1 x Micro SDHC Slot
IoT Port	Bluetooth 4.0

MECHANICAL & ENVIRONMENT

Chassis Type:	Aluminum Casing w/Lock
Dimension (WxDxH)	5.5" x 4.2" x 1.1" (140x107.5x27mm)
Weight	1.26 lbs. (570g)
Mounting	Wall Bracket Included
Operating Temp:	-0 ~ 104°F
Storage Temperature:	-4 ~ 140°F
Humidity:	0 to 90% (non-condensing)
Power	DC 19V, 26W (includes AC 100~240v PSU @ 65W)
Certification	CE / FCC
Warranty	Based on Service Level Agreement (SLA)