



## **D612 – Alder Lake® Book-Size Digital Signage Player**

Introducing the D612, a high end, high performance Digital Signage Player featuring Intel's® Alder Lake Core i3 or Core i5. This Embedded Media Player adopts Intel® integrated Iris® Xe GPU (Core i5), which has 50% graphic performance improvement compared with the last generation. It can deliver up to 4 x 4K displays (4096 x 2304@60Hz) via 4 x HDMI2.0 ports. It also support Wifi 5, 6 and 6E (CNVi). If you're looking for the latest and greatest in Digital Signage, look no further than the D612.

### **SPECIFICATIONS**

<b>CPU</b>	Intel® Core i3-1215U or Core i5-1235U
<b>Memory Type</b>	260-pin DDR4 3200 MHz SO-DIMM
<b>Memory Slots</b>	2
<b>Maximum Memory Supported</b>	64GB
<b>Integrated Graphics</b>	Intel® UHD Graphics (Core i3) or Intel® Iris® Xe Graphics (Core i5)
<b>Watchdog Timer</b>	Yes
<b>Video</b>	4 x HDMI (Max 4096 x 2304 @ 60Hz)
<b>TPM</b>	2.0 (Optional)
<b>LAN Ports</b>	1 x Intel i219-LM Gigabit Ethernet
<b>Extended Interface</b>	1 x M.2 B-Key (3042/2280) for Wifi/BT, 1 x SIM Slot for Mobile Networks, 1 x M.2 M-Key (2280) for PCIe SSD
<b>I/O</b>	1 x USB Type-C3.2 Gen2, 1 x USB3.2 Gen2, 2 x USB2.0, 1 x RS232, 1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT), 1 x Power on, 1 x CLR-CMOS, 2 x Connector for Wi-Fi/BT, 2 x Connector for 5G (Reserve)
<b>Power Requirement</b>	19V/3.42A DC-IN
<b>Dimensions</b>	189.6mm x 148.3mm x 26mm (7.46" x 5.83" x 1.02")
<b>Operating Temperature</b>	0°C ~45°C (32°F~113°F) @0.7m/s Air Flow
<b>Relative Humidity</b>	0°C ~45°C (32°F~113°F) @0.7m/s Air Flow
<b>Certification</b>	CE, FCC Class B
<b>OS Software Supported</b>	Windows 10, (64bit), Windows 11 (64bit), Linux Ubuntu (64bit)
<b>Global P/N / SKU</b>	1708571