



DK310 - Fanless Digital Signage Player with Long Lifecycle

This ultra-slim Digital Signage player is equipped with Intel's® Elkhart Lake embedded processors with low TDP (10W). Designed to catch the attention of consumers and deliver customized messages to optimize customer experiences, the DK310 is targeted toward the retail, healthcare, transportation and hospitality vertical markets. The Elkhart Lake platform has a long lifecycle of up to 15 years and features support for 4K graphics, providing end users the best experience while ensuring the highest possible return on investment.

SPECIFICATIONS

CPU Intel® Celeron J6412 or Pentium J6426

LPDDR4 2666MHz ONBOARD **Memory Type**

Memory Slots 1

8GB **Maximum Memory Supported**

Integrated Graphics Intel® UHD Graphics

4kp60 8-bit H.264 decode, 4kp60 8-bit and 10-bit H.265/HEVC decode, up to **Graphic Engine**

4kp60 VC1, VP8, VP9 decode, 1080p60 MPEG2 decode

1 x DP (Max.3840 x 2160 @60 Hz), 1 x HDMI (Max.3840 x 2160 @60 Hz) Video

Watchdog Timer

TPM 2.0 (Optional)

1 x Realtek RTL8111H Gigabit LAN **LAN Ports**

1 x E-key (2230, Wifi 5&6/BT), 1 x mini PCle (full size), Optional Onboard **Extended Interface**

eMMC5.1

2 x Antenna for Wifi/BT, 1 x DP, 1 x HDMI, 1 x LAN, 2x USB3.2 Gen2, 1 x DC-in, 1 x Rear I/O

CLR-CMOS

Front I/O 2 x USB 3.2 Gen2, 1 x 2-in-1 Headset, 1 x Power On/Off

Additional I/O 1 x RS232, 1 x Kensington Lock

Dimensions 130 x 129.3 x 25.4mm (5.12" x 5.09" x 1")

Power Management DC-in, 19V/2.37A

 0° C ~ 45° C **Operating Temperature**

Relative Humidity 10 ~ 95% @ 45°C (non-condensing)

Certification CE, FCC Class B

OS Software Supported Windows 10 64-bit, Windows 11 64-bit, Linux Ubuntu 64-bit

Global P/N / SKU 1708561

Ordering Options

DK310-J641242M0G-GIA - with Celeron J6412 and 4GB onboard memory DK310-J642642M0G-GIA - with Pentium J6426 and 4GB onboard memory 2 x Wi-Fi Antenna, 1 x AC Power Cable, 1 x AC Power Adapter included