



IEC-3905 – Digital Signage Player with Intel® 13th Gen Core™ Processor

The IEC-3605 is a compact digital signage player equipped with and onboard Intel® 13th Gen Raptor Lake Processor. With an extended operating temperature and small foot print, this system is an excellent solution for deployment in harsh environments where space is at a premium. The IEC-3605 has two HDMI ports capable of two simultaneous independent displays at 4K/60Hz.

SPECIFICATIONS

CPU	Soldered Onboard Intel® Raptor Lake Core i5-1335UE 1.3GHz (Base) / 4.5GHz (Turbo), optional i7-1365UE, i3-1315UE, or U300E by OEM Request
Memory Type	262-pin DDR5 4800MHz SO-DIMM
Memory Slots	2
Integrated Graphics	Intel® Iris Xe Graphics
Watchdog Timer	1 ~ 255 levels reset
Video	2 x HDMI
LAN Ports	1 x Intel® i226 GbE (support vPro & AMT, i7 and i5 CPU only)
WiFi	Supports WiFi 6E
Storage	1 x M.2 M-Key 2280 Slot
TPM	Supports dTPM 2.0
Front I/O	1 x RS-232 with RJ45 Interface, 4 x USB 3.0, 1 x LAN, 2 x HDMI, 1 x DC-In
Power Requirement	24V DC Input
Dimensions	5.12" x 4.88" x 1.37" (130mm x 124mm x 35mm)

Weight	0.73 kg (1.61 lbs)
Construction	Aluminum Alloy
Mounting	Wall-mount
Operating Temperature	-20 ~ 70°C (-4 ~ 158°F) ambient w/ airflow
Storage Temperature	-40 ~ 85 °C (-40 ~ 185 °F)
Relative Humidity	10 ~ 95% @ 70°C (non-condensing)
Vibration	1.0 Grms, IEC 60068-2-64, random, 5 ~500 Hz, 1 Oct./min, 1 hr/axis, operation
Shock	Operating 10G (11ms), non-operating 20G
OS Software Supported	Windows 10 & 11 IoT, Linux
Certification	CE, FCC Class A
Global P/N / SKU	1708627

Ordering Options

IEC-3905-1335UE (SKU# 1708627): Digital Signage Player with Intel® Core™ i5-1335UE, w/ 2 x HDMI, 60W power adapter, 8GB RAM, 120G SSD Contact Sales for custom SSD and RAM configuration options Other Processors available by OEM Request: Intel® Core™ i7-1375UE, Intel® Core™ i3-1315UE, Intel® Processor U300E