

IDS-H61/Q77

High Performance Digital Signage Player

Features

- ◆ Fanless Design Digital Signage Player
- ◆ Supports DisplayPort, DVI/VGA, Gigabit Ethernet, USB 2.0
- ◆ Intel® HD Graphics with Full HD video decoding capability
- ◆ Intel® H61/Q77 platform



Specifications

Model Name		IDS-H61	IDS-Q77 (Available in Q3)
Chassis	Color	Black	Black
	Dimensions (WxDxH)	267 x 160 x 45 mm	267 x 160 x 45 mm
	System Fan	Fanless	Fanless
	Chassis Construction	Aluminum Alloy	Aluminum Alloy
Motherboard	CPU	Intel® Celeron® Dual Core G530T 2.0 GHz, 35W	Intel® i5-3470T 2.9 GHz, 35W
	Chipset	Intel® H61	Intel® Q77
	System Memory	2 x 204-pin DDR3 SO-DIMM 1333 MHz Pre-installed 4GB (System Max: 16GB)	2 x 204-pin DDR3 SO-DIMM 1333 MHz Pre-installed 4GB (System Max: 32GB)
Storage	Hard Drive	1 x 2.5" SATA HDD Bay	1 x 2.5" SATA HDD Bay
	mSATA	32GB	32GB
	SDHC	1 x SDHC card slot	1 x SDHC card slot
I/O interface	USB 3.0	N/A	2
	USB 2.0	4	4
	Ethernet	1 x RJ-45 Intel® 82579LM GbE	1 x RJ-45 Intel® 82579LM GbE
	RS-232	1 x DB-9	1 x DB-9
	Display	1 x DVI-I 1 x DisplayPort 1.1	1 x DVI-I 2 x DisplayPort 1.1
	Resolution	DVI-I: Up to 1920 x 1200 DisplayPort: Up to 2560 x 1600	DVI-I: Up to 1920 x 1200 DisplayPort: Up to 2560 x 1600
	Audio	1 x Line-out	1 x Line-out
	Other	1 x SDHC card	1 x SDHC card
	Wireless	1 x 802.11b/g/n (optional)	1 x 802.11b/g/n (optional)
	Expansions	PCIe Mini 1 x Full size (default mSATA 32GB) 1 x Half size	1 x Full size (default mSATA 32GB) 1 x Half size
Power	Power Input	DC Jack: 12V DC	DC Jack: 12V DC
	Power Consumption	12V@3.41A Intel® Celeron® G530T with 4G DDR3 memory)	12V@3.41A Intel® Celeron® G530T with 4G DDR3 memory)
Reliability	Mounting	Wall mount	Wall mount
	Operating Temperature	0°C~45°C with air flow (mSATA), 5% ~ 95%, non-condensing	0°C~45°C with air flow (mSATA), 5% ~ 95%, non-condensing
	Operating Shock	Half-sine wave shock 3G, 11ms, 3 shocks per axis	Half-sine wave shock 3G, 11ms, 3 shocks per axis
	Operation Vibration	MIL-STD-810F 514.5C-1 with SATA HDD MIL-STD-810F 514.5C-2 with mSATA	MIL-STD-810F 514.5C-1 with SATA HDD MIL-STD-810F 514.5C-2 with mSATA
	Weight (Net/Gross)	2.1Kg/4.5Kg	2.1Kg/4.5Kg
OS	Safety / EMC	CE/FCC/LVD	CE/FCC/LVD
	Supported OS	Microsoft® Windows 7, Microsoft® WES7	Microsoft® Windows 7, Microsoft® WES7

Supported Multimedia Objects

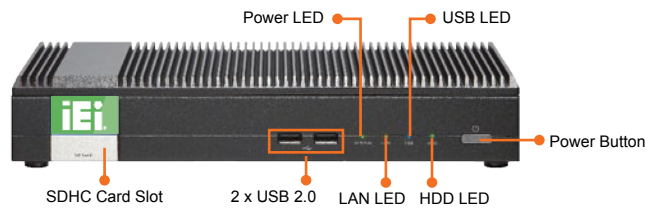
- Video: Support MPEG-1/2/4, WMV, FLV, H.264, VC-1 video formats.
- Audio: Support MP3, AC3, AAC, WMA, WAV.
- Image: Support BMP, JPG, JPEG, JPE, PNG.
- Text: Support messages from text strings, text files and RSS. The scrolling speed is adjustable.
- Flash: Support Flash 10.
- Clock: Support digital, analog, and multiple real-time clocks.



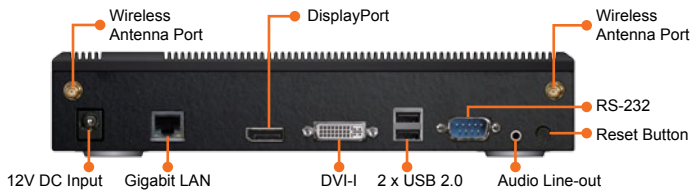
**Multiple video outputs
IDS-Q77 supports triple display**

Fully Integrated I/O

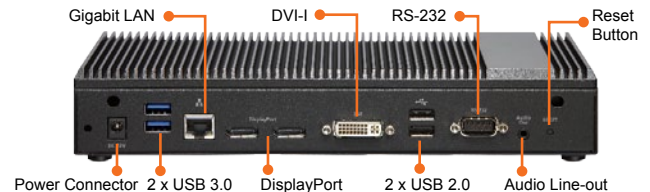
•IDS-H61/Q77 Front I/O



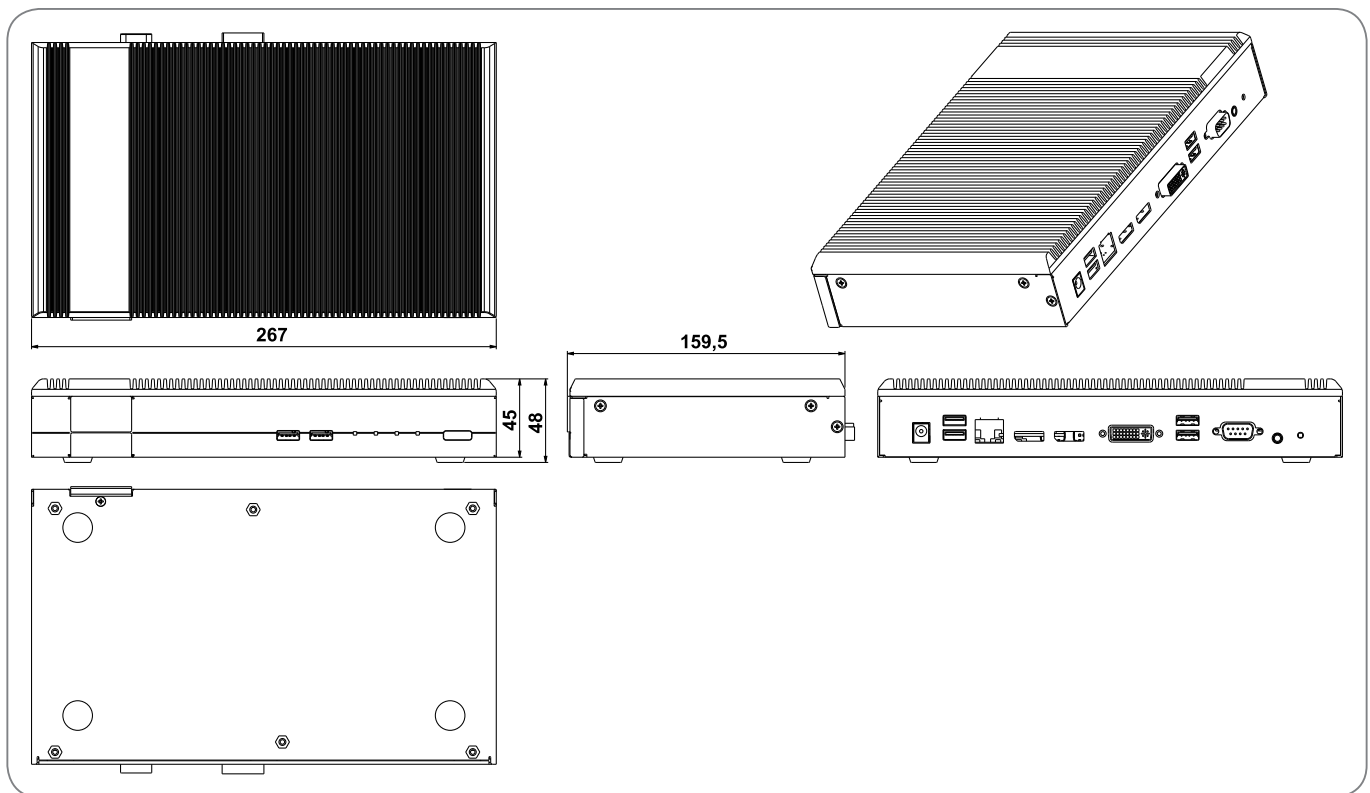
•IDS-H61 Rear I/O



•IDS-Q77 Rear I/O (Available in Q3)



Dimensions (Unit: mm)



Ordering Information

Part No.	Description
IDS-H61-C-4GB-R10	Fanless embedded system, Intel® Celeron® G530T 2.0GHz, TDP 35W, 2GB x 2 DDR3 SO-DIMM pre-installed, mSATA 32GB, DisplayPort, Intel® GbE, DVI, 2.5" HDD bay, USB 2.0, serial port, SDHC card slot, HD Audio, 0°C~45°C, R10
IDS-Q77-I5-4GB-R10 (Available in Q3)	Fanless embedded system, intel® i5-3470T 2.9GHz, TDP 35W, 2GB x 2 DDR3 SO-DIMM pre-installed, mSATA 32GB, 2 x DisplayPort, Intel® GbE, DVI, 2.5" HDD bay, USB 3.0/2.0, serial port, SDHC card slot, HD Audio, 0°C~45°C, R10

Options

Item	Part No.	Description
Windows Embedded Standard 7	IDS-H61-WES7E-R10	OS Image with Windows® Embedded Standard 7 E, for IDS-H61 series

Packing List

Item	Qty	Description
Utility CD	1	Drivers and user manual
Power adapter	1	Adapter Power, Delta, DPS-90FB AA00, Vin:100~240V AC, 90W, Vout:12V DC, CCL, RoHS
Wall mount kit	1	WALL MOUNT BRACKET, NCT, IS-1600, PAINTING, BLACK, SECC, VER:01, CCL, RoHS