



## Legacy data

Feature	Tech. FAQ	Certificate	Download	RCL
<b>Feature</b>				

### DE45-HG



zoom in



DE45-HG    Front Right    Front Left    Back

### Feature



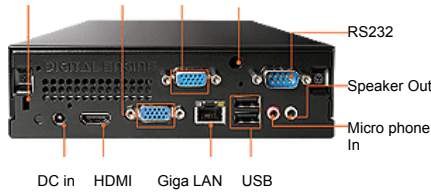
### Ruggedized Digital Signage Media Player



- Highly performance Full HD 1080p content playback
- Supports dual display with HDMI and dual VGA video outputs
- Low noise and low power consumption
- Highly compact size, 166mm x 157mm x 48mm
- Supports Socket P Intel® Core™ 2 Duo (Penryn) / Celeron™ M CPU
- Intel® GM45+ICH9M chipset
- Supports Microsoft® DirectX™ 10 with on-die GMA X4500MHD graphics engine
- Supports Dual Channel DDR-II 667/800 MHz up to 4GB
- Provides Giga LAN, USB 2.0 (Front x2, Rear x2) Ports
- Provides RS232 serial port
- Supports one 2.5" S-ATA HDD and one slim optical drive
- Power in DC 20V 90W adapter
- Provides mini Card slot
- Tough, Shock-Absorbent Frame
- Supports Wireless Antenna



USB    Power Button    Slim Optical Drive Bay    Kensington Lock Hole    VGA 1    VGA 2    TV Tuner or Wireless Antenna Hole



### TITANONE

#### Digital Signage Whole in 1 Management System

Universal mount solution for displays and Digital Engines, which are protected inside a locked embedded compartment. Cable management solution also included.



### ENGINECORE

#### 4U Rack for Six Digital Engines

Consolidate six Digital Engines with the Engine Core - an innovative central control solution for networked environments. Enhances security, monitoring and protection from data loss via a hardware-centric approach. Also provides a green IT, easy-maintenance solution for cluster (parallel) computing.



	Specification
<b>Model</b>	<b>DE45-HG</b>
<b>Dimension:</b>	<b>Metric :</b> 166(W) x 48(H) x 157(D)mm <b>inch :</b> 6.54(W) x 1.89(H) x 6.18(D)inch
<b>Volume:</b>	1.25L
<b>Single Pack Weight:</b>	<b>N.W. :</b> 1.2 kg / 2.64 pound (N.W.) <b>G.W. :</b> 2.11 kgs / 4.64 lbs
<b>CPU:</b>	<b>Socket :</b> Socket P <b>Type :</b> Support Intel Core 2 Duo, Celeron Mobile CPU (Penryn & Santa Rosa Refresh) TDP≤35W
<b>Chipset:</b>	<b>North Bridge :</b> Intel GM45 Chipset <b>South Bridge :</b> ICH9M
<b>Memory:</b>	Dual Channel <b>Type :</b> DDRII SO-DIMM x 2 <b>Speed Grade :</b> 667/800Mbps <b>Max memory :</b> 8G (based on OS support)
<b>Graphics:</b>	<b>Chip :</b> Intel GMA X4500MHD
<b>Expansion Slot:</b>	<b>mini Card Slot :</b> Full size x1
<b>Audio:</b>	<b>Type :</b> Realtek HD Audio Codec ALC662 <b>Channel :</b> Stereo / 5.1 CH with HDMI

<b>LAN:</b>	Intel Gigabit Ethernet W82567LF 10/100/1000Mbps
<b>Storage Bay:</b>	Slot-in Slim ODD Bay : x 1 2.5" SATA II HDD Bay : x 1 CF card socket : N/A
<b>Power Button &amp; indicator:</b>	Power Button : x 1 @Front panel HDD indicator : Blue x 1 @Front panel Power indicator : Blue x 1 @Front panel
<b>IEEE 1394:</b>	N/A
<b>Front Panel IO:</b>	USB 2.0 Port : x 2 USB3.0 Port : N/A
<b>Rear Panel IO:</b>	DC Jack : x 1 DVI Port : N/A VGA Port : x 2 HDMI Port : x 1 Display Port : N/A USB 2.0 Port : x 2 USB 3.0 Port : N/A RJ-45 LAN Jack : x 1 Legacy RS232 Serial Port (COM Port) : x 1 Audio Set Line-In : N/A Audio Set Line-Out : x 1 Audio Set Mic-In : x 1 Upgrade for Antenna Port : x 1 Kensington Lock Hole : x 1
<b>CPU Thermal Module:</b>	AOpen Thermal Module
<b>WatchDog Timer:</b>	1 ~ 255 sec/min
<b>Adapter:</b>	90W (20V, 4.5A) AC Adapter
<b>Input Voltage:</b>	AC 100 ~ 240V
<b>Environment:</b>	MTBF : 40,000 hrs Operating Temperature : 0 ~ 50°C (32 ~ 122°F) Storage Temperature : -30 ~ 60°C (-22 ~ 140°F) Relative Humidity : 95% RH (50°C non-Condensing)
<b>Support OS:</b>	Windows 8 Pro/Ultimate : V Windows 7 Pro/Ultimate : V Windows XP : V Windows XP Embedded : V Windows Embedded Standard 2009 (WES2009) : V Windows Embedded Standard 7 (WES7E) : V Windows Embedded Standard 7 (WES7P) : V
<b>Certification:</b>	FCC : V CE : V UL : V CB : V BSMI : V CCC : V