

DS-060 Series

Ultra-slim 3rd Generation Intel®
Core™ i7/Celeron®/Atom™
Digital Signage Platform

NEW



Features

- Unified 19 mm-thin chassis powered by Intel® multiple platforms (TDP up to 45W)
- Dual 1080P displays by on-board VGA & DisplayPort (HDMI)
- DC input 19V
- Compact in size allows installation in limited space
- Highly expansion ability by internal Mini PCIe interface (e.g. WLAN, 3G or TV tuner)
- Supports iManager, SUSIAccess and Embedded Software APIs
- Design compliant with Energy Star 5.2

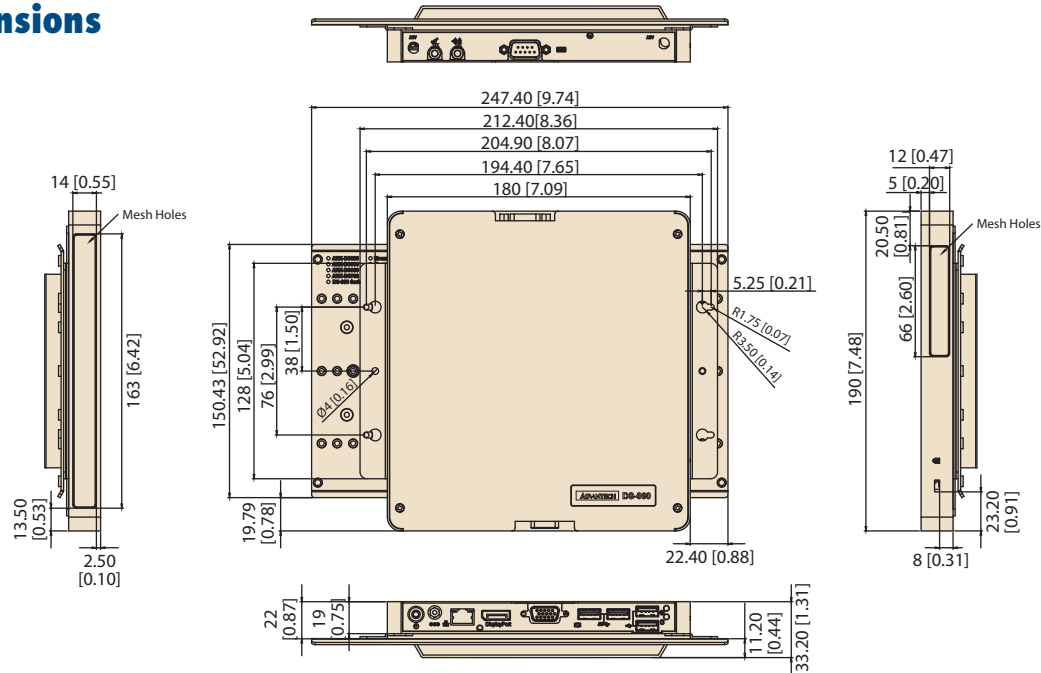


Specifications

		DS-060	DS-061	DS-062	DS-063	DS-065
Features		3rd Generation Intel® Core™ i7 Platform	3rd Generation Intel® Core™ i7 Platform	Intel® Celeron® Mobile Platform	Intel® Atom™ Platform	Intel® Atom™ Platform
Processor system	Processor	Core™ i7-3615QE	Core™ i7-3517UE	Celeron® B810E	Atom™ D2550	Atom™ N2600
	PCH chipset	Intel® QM77 Express	Intel® QM77 Express	Intel® QM77 Express	Intel® NM10	Intel® NM10
	BIOS	AMI uEFI 64Mbit	AMI uEFI 64Mbit	AMI uEFI 64Mbit	AMI EFI 16Mbit	AMI EFI 16Mbit
Memory	Technology	DDR3 1333/1600MHz	DDR3 1333/1600MHz	DDR3 1066/1333MHz	DDR3 800/1066MHz	DDR3 800/1066MHz
	Max. Capacity	8 GB	8 GB	8 GB	4 GB	2 GB
Thermal Solution		FAN	FAN	FAN	FAN	FANLESS
Display	Chipset	Embedded in Processor				
	Output	VGA x1; DP x1	VGA x1; DP x1	VGA x1; DP x1	VGA x1; HDMI x1	VGA x1; HDMI x1
	Resolution	1920 x 1080P				
Processor Graphics						
Ethernet	Interface	Gigabit LAN Controller				
	Controller	Intel® 82579LM	Intel® 82579LM	Intel® 82579LM	Intel® 82583V	Intel® 82583V
	Connector	1 x RJ-45				
I/O Interfaces	Audio	Line-Out, Mic-In				
	Ethernet	1 x RJ-45 (GigaLAN)				
	Wireless LAN	via optional WLAN module				
	USB 2.0	2	2	2	4	4
	USB 3.0	2	2	2	-	-
	Serial Port	1 x RS-232				
	Expansion	1 x Mini PCIe (internal)				
	PSW	1 x Power on/off button				
	LED Indicators	1 x Power, 1 x HDD Access				
Storage		1 x 2.5-inch SATA II HDD/SSD (only support 7 mm height)				
Power Requirement	Power Management	ACPI 3.0				
	Input Voltage	19 V DC-in (ATX/AT mode)				
Watchdog Timer	Output	Interrupt, system reset				
	Interval	255-level timer interval, setup by software				
Physical Characteristics	Mounting	Easy mounting kits for LCD or Plasma				
	Dimensions (W x D x H)	180 x 190 x 19 mm				
	Weight	0.87 kg (1.92lb)				
Environment	Operating Temperature	0 ~ 40° C (32 ~ 104° F) (w / HDD); 0 ~ 50° C (32 ~ 122° F) (w / SSD)				
	Relative Humidity	95% @ 40°C (non-condensing), operating				
Software Development Kit	Operating System	Linux				
Certifications	EMC	CE/FCC Class B, CCC, BSMI				
	Safety	UL, CCC, BSMI				

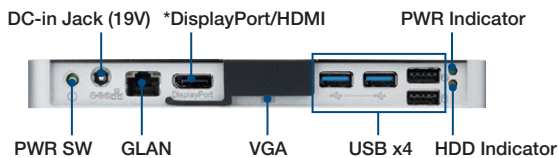
Dimensions

Unit: mm [inch]

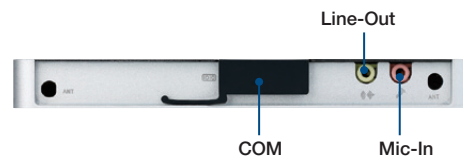


DS-060 External IO

Front



Back



Note: DS-063/DS-065 is with on-board HDMI.

Packing List

Part Number	Description
-	1 x DS-06X Unit
-	1 x 19V Power adapter
-	1 x Driver/Utility DVD
-	1 x China RoHS
-	1 x Simplified Chinese Manual
-	1 x Mounting bracket kit (supports VESA/Wall mount)

Embedded OS

Part Number	Description
2070012198	Image WES7E 64bit, DS-060/DS-061/DS-062, ENG/JP/TC/SC
2070012197	Image WES7E 32bit, DS-060/DS-061/DS-062, ENG/JP/TC/SC
2070012165	Image WES7E 32bit, DS-063/DS-065, ENG/JP/TC/SC

Optional Items

Part Number	Description
AMO-WIFI06E	WIFI 802.11 b/g/n Mini-PCIE Module (including Antenna & Cable)
AMO-HSDPA02E	3.75G HSPA Full-size Mini PCIe Module (including Antenna & Cable)
AMK-S001E	Table Stand for DS-060 series
AMK-V006E	Power Adapter Supporter for VESA Mounting

Ordering Information

Part Number	Description
DS-060GB-U3A1E	DS-060, Intel® Core™ i7-3615QE, Barebone

Power Cord & Specific Power Adaptor

Part Number	Description
1700001524	3-pin power cord (US)
1700018705	3-pin power cord (EU)
1702031801	3-pin power cord (UK)
1702031836	3-pin power cord (AU)
1700000237	3-pin power cord (JP)