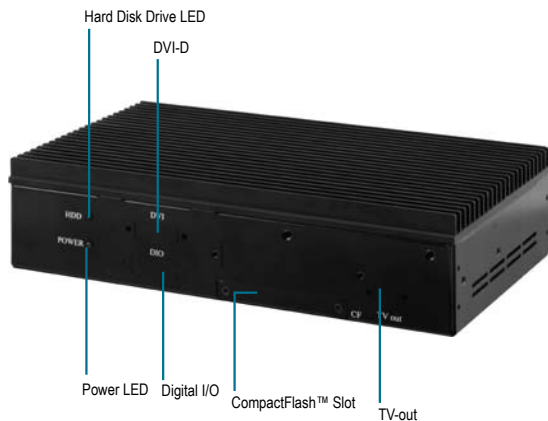
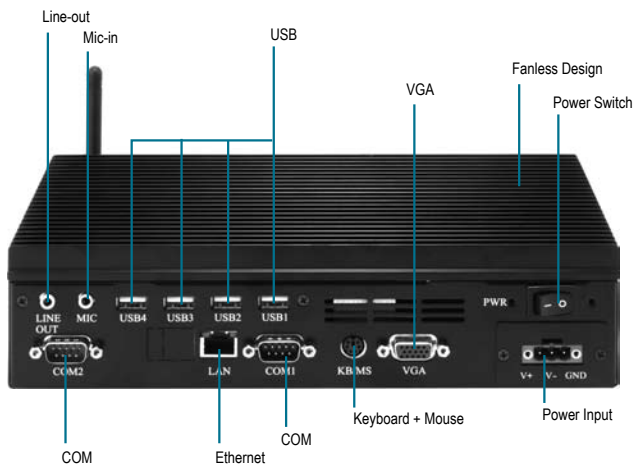


Fanless Embedded Box For GENE-8310



Features

- Fanless Design
- VGA/ DVI (Optional)/ TV-out (Optional)
- 2.5" Hard Disk Drive And CompactFlash™
- 802.11b/g WiFi (Optional)
- COM x 2, USB x 4, 8-bit Digital I/O (Optional)
- Built-in AC-in Or DC-in Power Supply
- Desktop Or Wallmount (Optional)

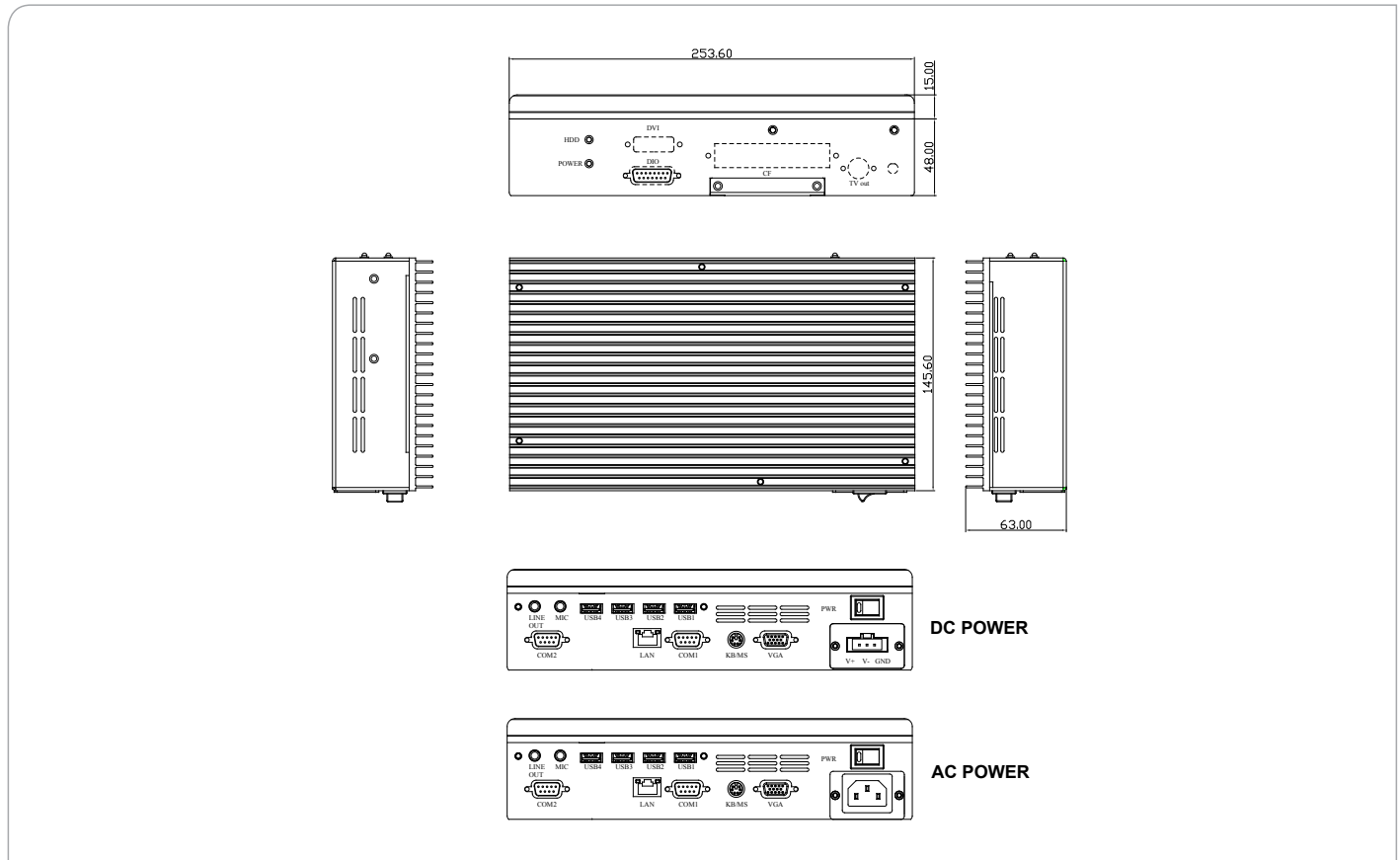


Specifications

System		
CPU Board Support	GENE-8310 (Celeron® M 600 MHz/ 1.0 GHz/ 1.3 GHz/ 1.5 GHz)	
Display	VGA	D-SUB 15 x 1
	TV-out	S-Video x 1 or Composite Video x 1 (Optional)
	DVI	DVI-D x 1 (Optional)
Storage	SSD	Type II CompactFlash™ Slot x 1
	HDD	2.5" PATA Hard Disk Drive Bay x 1
LAN	Ethernet	10/100Base-TX Ethernet, RJ-45 x 1
	Wireless	802.11b/g WiFi (Optional)
System I/O	PS/2 Port	PS/2 x 1 for keyboard and mouse through Y cable
	Serial Port	D-sub 9 x 2
	USB Port	USB Type A x 4
	Digital I/O	8-bit Programmable (Optional)
	Audio	Line-out, Mic
IO Expansion	Mini-PCI x 1 (Internal)	
GPS	—	
LED Indicator	Power LED	Power LED x 1, HDD LED x 1
	DC Input	AT or ATX type, +9V ~ +30V Input
Power Supply	AC Input	AT type, 100V ~ 240V Input
System Cooling	Fanless	
Mechanical & Environmental		
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)	
Vibration	0.5rms/5~500Hz/random operation	
EMC	CE/FCC Class A	
Dimensions	10" x 5.75" x 2.48" (254mm x 146mm x 63mm)	
Construction	Heavy duty steel	
Mounting	Desktop or Wallmount (Optional)	
Color	Black	

TKS-G20-8310

Dimension Unit: mm



Ordering Information

- **TF-TKS-G20-8310-005-DX/DT/AT**
Fanless Embedded Box, GENE-8310-A12, Celeron® M 600 MHz (DX: DC-ATX/ DT:DC-AT/ AT: AC-AT)
- **TF-TKS-G20-8310-006-DX/DT/AT**
Fanless Embedded Box, GENE-8310-A12, Celeron® M 1.0 GHz (DX: DC-ATX / DT: DC-AT / AT:AC-AT)
- **TF-TKS-G20-8310-007-DX/DT/AT**
Fanless Embedded Box, GENE-8310-A12, Celeron® M 1.3 GHz (DX: DC-ATX / DT: DC-AT / AT:AC-AT)
- **TF-TKS-G20-8310-008-DX/DT/AT**
Fanless Embedded Box, GENE-8310-A12, Celeron® M 1.5 GHz (DX: DC-ATX / DT: DC-AT / AT:AC-AT)

Optional Accessories

- **9761G50000**
Wallmount Kit
- **9741666646**
802.11b/g Wireless LAN Kit
- **1700250370**
DVI Cable
- **9741G50008**
S-Video Out Cable Kit
- **9741G50009**
Composite Video Out Cable Kit
- **1701150201**
Digital I/O Cable
- **1757908401**
84 Watts Power Adapter