



G-ALANTIC ENTERPRISE CO., LTD.

Mini-ITX Cases



G-ALANTIC ENTERPRISE CO., LTD.



G-Alantic Enterprise Co., Ltd was founded in 1992, and is a leading professional manufacturer in Taiwan. We produce Personal Computer Cases and Switching Power Supplies.

In 1997, we gained the International Organization for Standardization (ISO9001) in order to build on our history of product excellence and technology innovation to provide the highest quality and most reliable products and services to our world-wide customers.

In 2000, we extended our market and entered our industry into Industrial PC field. We involved a huge investment for various of Mini-ITX Case, Pico-ITX Case, NANO, Embedded Barebone System, Embedded Case such as 3.5" form factor, EPIC Form Factor Case and Industrial Rack Mount Case for applications Smart Mini PC, Industrial Embedded System, POS/POI, Digital Signage, KIOSK, NVR, DVR, CCTV, CAR PC, Thin Client, Set Top Box, IPBX, FireWall, Banking Terminal, Transaction Station, ATM, NAS, Web Payphone, Terminal Platform, HTPC, Digital Media Player and Surveillance...etc.

G-Alantic specifies in "ODM" and "OEM" business, and is a well-known enterprise, famous for its reputation around the world.

In 2005, in order to provide better service for our clients, G-Alantic sets up its first branch office in one of the B.R.I.C countries, Moscow, Russia.

We continue to improve on the technology and quality of our products. All are not only to promise our customers and sales partners the best service possible, but also to motivate our enterprise's continual growth.

In short, we are a robust company that adapts to the ups and downs in individual industries so our customers can depend on us to be there when they need us in good times and bad.

We ensure you a fast efficiency, best service, good design, supreme quality and reasonable price for customers. Hope all of these will help you have a broad understanding about us. And we are strongly believe G-Alantic would be your best partner in the future.

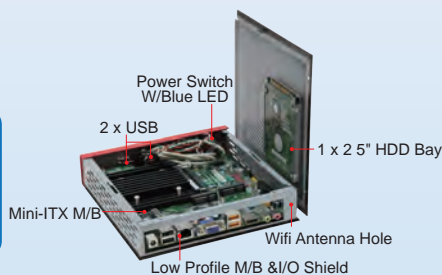


▲ G-Alantic Factory

GA6201

Fit Intel DN2800MT M/B

*Thin Client
Digital Signage
Fanless solution*

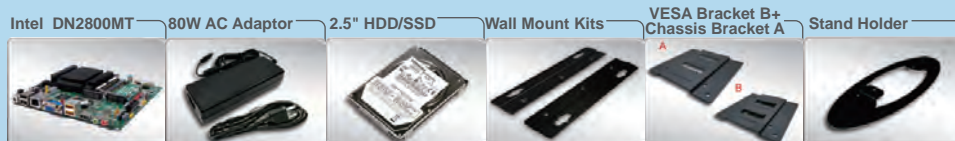


Specifications

Model	<ul style="list-style-type: none"> • GA6201iBK BLACK W/SILVER • GA6201iSL SILVER W/BLACK • GA6201iRD RED W/BLACK • GA6201iGN GREEN W/BLACK • GA6201iRB Rainbow W/BLACK
Form Factor	Mini-ITX Case
M/B Type	Intel DN2800MT , other brands M/B (Low Profile I/O Only)
Chassis Dimensions	200(D) x 185(W) x 40(H)mm = 1.48L , with front panel
Drive Bays	Flexible Combination as state form right
Front	USB(V2.0) x 2 , Power / HDD LED
Power Supply	M/B DC on Board / AC Adaptor 80W
System Fan	N/A
Packing	1pc /1.50kgs/2.00kgs/0.32' 4pcs/ 8.00kgs/ 9.00kgs/ 1.63'
Option	<ul style="list-style-type: none"> • Wall Mount • VESA Mount (VESA Bracket B + Chassis Bracket A) • Stand Holder
Application	Thin Client · Digital Signage

System Configurations

Storage Choice	1.
Slim ODD	-
3.5" HDD	-
2.5" HDD	1
3.5" Exposed	-
PCI	-
COM Hole	-
Wifi Hole	1
DVI Hole	-
Remarks	M/B must DC on board



GA6502

Fit Intel DH61AG M/B



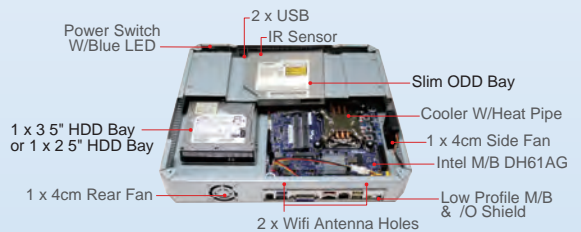
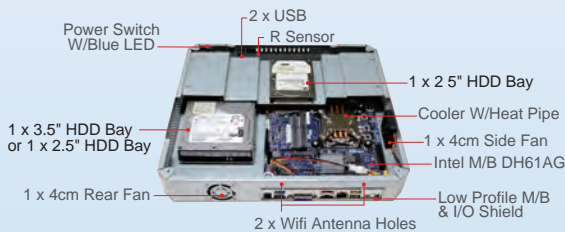
HTPC
Media Center



Various of Colors



Antenna



Specifications

Model	<ul style="list-style-type: none"> GA6502iSL SILVER W/BLACK GA6502iRD RED W/BLACK GA6502iYL YELLOW W/BLACK
Form Factor	Mini-ITX Case (HTPC、Media Center)
M/B Type	170 x 170 mm (Intel DH61AG) (Low Profile I/O Only)
Chassis Dimensions	290(D) x 320(W) x 50(H)mm = 4.64L, with front panel
Drive Bays	Flex ble Combination as state form right
Front	USB(V2.0) x 2, Power SW, Power/HDD LED, IR LENS
Power Supply	180W 19V AC Adapter
PCI Slot	N/A
System Fan	40 x 40 x 10mm Single Fan x 2 (Rear & Left)
Additional Port	Wifi Antenna x2
Packing	1pc/3.30kgs/4.00kgs/0.80'
Options	Remote control
Application	HTPC、Media Center

System Configurations

Storage Choice	1.	2.	3.	4.
Slim ODD	1	1	-	-
3.5" HDD	1	-	1	-
2.5" HDD	-	1	1	2
3.5" Exposed	-	-	-	-
PCI	-	-	-	-
COM Hole	-	-	-	-
Wifi Hole	2	2	2	2
DVI Hole	-	-	-	-
Remarks	M/B must DC on board			



GA2300

GA2300

Aluminum Fanless
Barebone System



Specifications

Model	GA2300iSL
Form Factor	Mini-ITX Case (Full Aluminum Fanless)
Chassis Dimensions	195(D) x 255(W) x 60(H)mm = 2.98L , with front panel
Drive Bays	Flexible Combination as state form right
Front	USB(V2.0) x 2 , Power SW , Power/HDD LED
Power Supply	<ul style="list-style-type: none"> • DC Open Frame 90W+AC Adaptor 80W • DC Open Frame 120W+AC Adaptor 120W • Motherboard DC on Board
Additional Port	Serial Port x 2
Packing	1pc / 4.50kgs/5.00kgs/0.67' 2pcs/9.00kgs/10.00kgs/1.83'
Application	Fanless

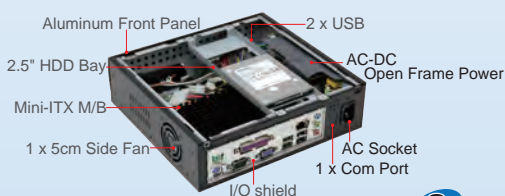
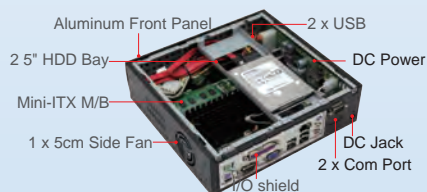
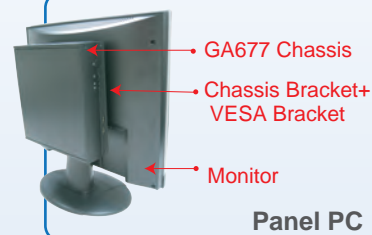
System Configurations

Storage Choice	1.
Slim ODD	-
3.5" HDD	-
2.5" HDD	1
3.5" Exposed	-
PCI	-
COM Hole	2
Wifi Hole	2
DVI Hole	-
Remarks	Include Wall Mount Kits



GA677

Mini PC
Barebone System
Digital Signage



Specifications

Model	GA677iBK
Form Factor	Mini-ITX Case
Chassis Dimensions	215(D) x 230(W) x 65(H)mm = 3.21L, with Aluminum front panel
Drive Bays	Flexible Combination as state form right
Front	USB(V2.0) x 2, Power/Reset SW, Power/HDD LED
Power Supply	<ul style="list-style-type: none"> DC Open Frame 90W+AC Adapter 80W DC Open Frame 120W+AC Adapter 120W A2D AC Open Frame 55W
System Fan	50 x 50 x 10mm Single Fan x 1 (Side)
Additional Port	<ul style="list-style-type: none"> Serial Port x 1 for A2D Power Serial Port x 2 for DC Power
Packing	<ul style="list-style-type: none"> 1pc/2.50kgs/3.00kgs/0.42' 3pcs/7.50kgs/8.50kgs/1.57'
Options	<ul style="list-style-type: none"> Stand Holder Wall Mount VESA Mount (VESA Bracket B + Chassis Bracket A) Ventilative Hole on Top Cover
Application	Digital Signage、Mini PC

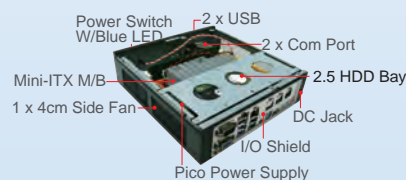
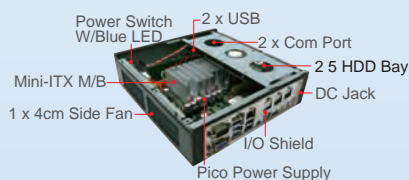
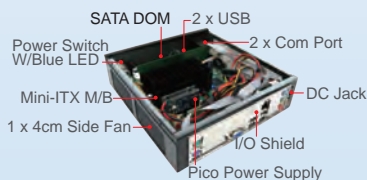
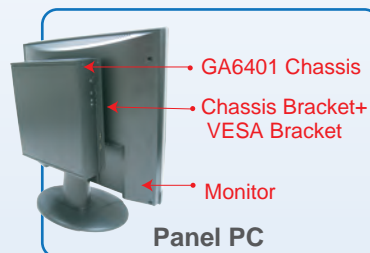
System Configurations

Storage Choice	1.	2.
Slim ODD	-	-
3.5" HDD	-	-
2.5" HDD	2 MAX	2 MAX
3.5" Exposed	-	-
PCI	-	-
COM Hole	2	1
Wifi Hole	-	-
DVI Hole	-	-
CF	Front	
	Bottom	Y
PSU	DC-DC	AC-DC
Remarks		Option



GA6401

Digital Signage
Thin Client



Specifications

Model	GA6401iBK
Form Factor	Mini-ITX Case
Chassis Dimensions	200(D) x 190(W) x 52(H)mm = 1.97L , with front panel
Drive Bays	Flexible Combination as state form right
Front	USB(V2.0) x 2 , Power / HDD LED
Power Supply	Pico 65W + AC Adaptor 60W
System Fan	40 x 40 x 10mm Single Fan x 1 (Side)
Additional Port	Serial Port x 2
Packing	1pc / 1.00kg / 1.20kgs/0.36' 3pcs/3.60kgs/4.50kgs/1.34'
Options	<ul style="list-style-type: none"> Wall Mount VESA Mount (VESA Bracket B + Chassis Bracket A)
Application	Digital Signage 、 Thin Client

System Configurations

Storage Choice	1.
Slim ODD	-
3.5" HDD	-
2.5" HDD	1
3.5" Exposed	-
PCI	-
COM Hole	2
Wifi Hole	1
DVI Hole	-
Remarks	Recommend M/B DC on board



GA620-A Type

Front Panel with Exposed Slim ODD

GA630iBK-B Type

Front Panel Without any Drive Bay

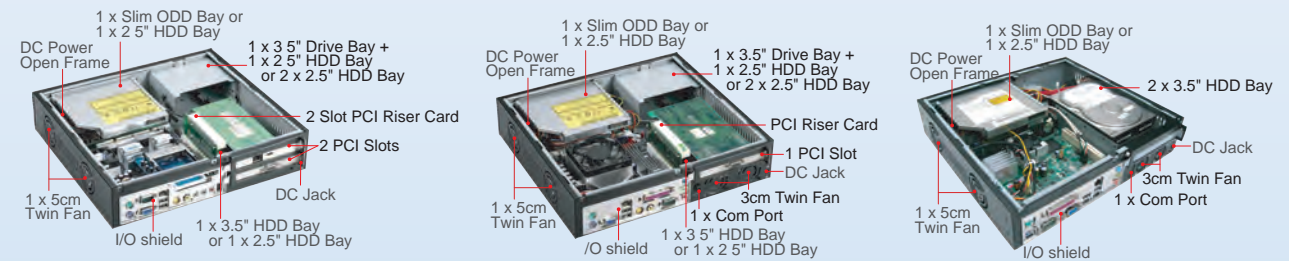
GA630iBK-C Type

Front Panel with Exposed Slim ODD & FDD

Security Surveillance Barebone System



Characteristics

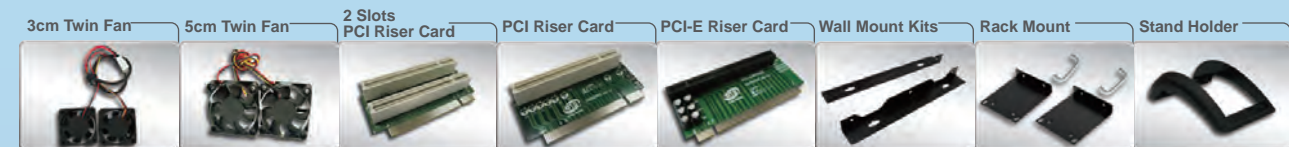
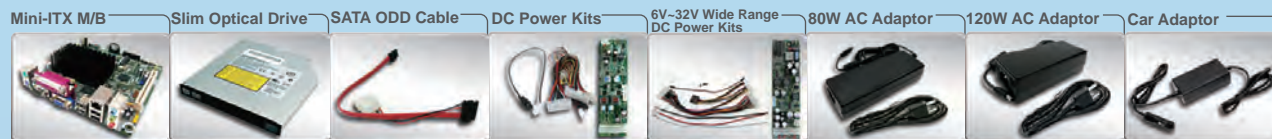


Specifications

Model	• GA620iBK • GA630iBK
Form Factor	Mini-ITX Case
Chassis Dimensions	273(D) x 300(W) x 65(H)mm = 5.32L , with Aluminum front panel
Drive Bays	Flexible Combination as state form right page
Front	USB(V2.0) x 2 , Power/Reset SW , Power/HDD LED
Power Supply	• DC Open Frame 90W+AC Adapter 80W • DC Open Frame 120W+AC Adapter 120W
PCI Slot	Standard PCI or PCI-E
System Fan	50 x 50 x 10mm Twin Fan x 1 (Side)
Additional Port	Serial Port x 1 for 1 x PCI Slot only
Packing	1pc/4.00kgs/4.50kgs/0.78' 3pcs/12.00kgs/13.50kgs/2.70'
Options	• Wall Mount • Rack Mount • Stand Holder • Ventilative Holes on Top Cover • 30 x30 x10mmTwin Fan x 1 (Rear) for one PCI Slot only
Application	Security

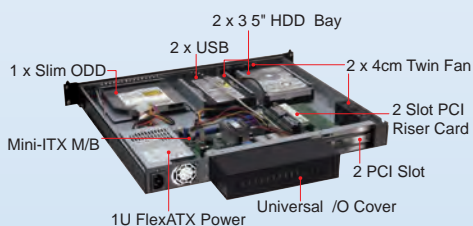
System Configurations

Storage Choice	1.	2.	3.	4.	5.	6.
Slim ODD	1	1	1	-	-	-
3.5" HDD	1	-	-	1	-	2
2.5" HDD	-	2	1	1	3	1
3.5" Exposed	-	-	1	-	-	-
PCI	1	1	2	1	1	2
COM Hole	1	1	-	1	1	-
Wifi Hole	-	-	-	-	-	-
DVI Hole	-	-	-	-	-	-
CF	Front					
	Bottom	Option	Option	Option	Option	Option
Remarks	2.5" HDD install at FDD cage , card length must be less 140 mm					



GA160

PBX
IPC Server
Rack Mount

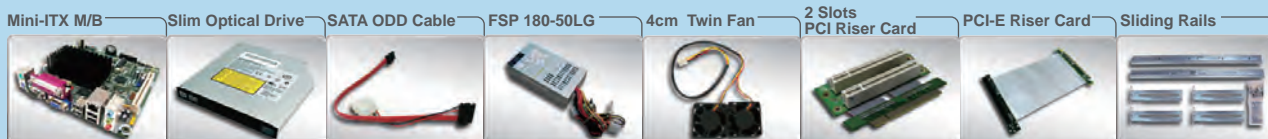


Specifications

Model	GA160iBK
Form Factor	Mini-ITX Case (1U 19" Rack Mount)
Chassis Dimensions	<ul style="list-style-type: none"> • 452.5(D) x 430(W) x 44.45(H)mm = 8.65L ,with Universal I/O Cover • 400(D) x 430(W) x 44.45(H)mm = 7.64L ,without Universal I/O Cover
Drive Bays	Flex ble Combination as state form right
Front	USB(V2.0) x 2 , Power SW , Power/HDD LED
Power Supply	FlexATX180W (CUL/TUV/ PSE/CB/CE/FCC, ErP, Active PFC)
PCI Slot	Standard PCI or PCI-E
System Fan	<ul style="list-style-type: none"> • 40 x 40 x 20mm Twin Fan x 1 (Front) • 40 x 40 x 20mm Twin Fan x 1 (Side)
Packing	1pc/8.50kgs/10.00kgs/1.55'
Option	<ul style="list-style-type: none"> • Ventilative Hole on Top Cover • Sliding Rails
Application	IPC Server 、 Rack Mount 、 PBX

System Configurations

Storage Choice	1.
Slim ODD	1
3.5" HDD	2
2.5" HDD	-
3.5" Exposed	-
PCI	2
COM Hole	-
Wifi Hole	-
DVI Hole	-
Remarks	



GA6701

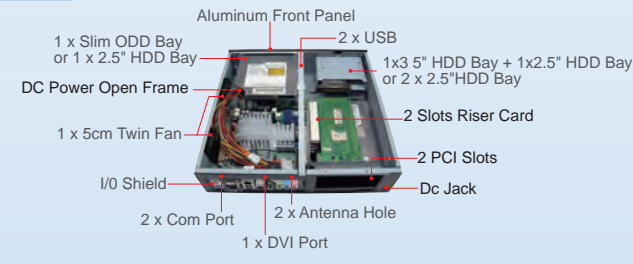
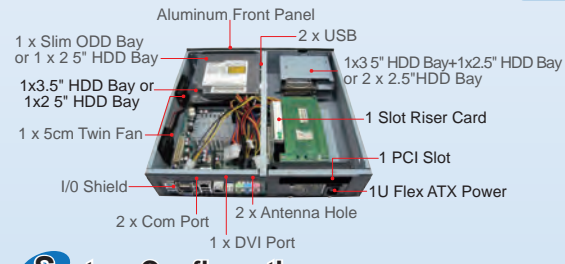
Fit Intel 1155,1156 Socket M/B

Security Surveillance i3,i5,i7 System



Specifications

Model	GA6701iBK
Form Factor	Mini-ITX Case
Chassis Dimensions	310(D) x 315(W) x 70(H)mm = 6.83L , with front panel
Drive Bays	Flexible Combination as state form right page
Front	USB(V2.0) x 2 , Power/Reset SW , Power/HDD LED
Power Supply	<ul style="list-style-type: none"> • DC Open Frame 90W+AC Adaptor 80W • DC Open Frame 120W+AC Adaptor 120W • DC Open Frame 180W+AC Adaptor 180W • FlexATX 180W (CUL/TUV/ PSE/CB/CE/FCC, ErP, Active PFC)
PCI Slot	Standard PCI or PCI-E
System Fan	50 x 50 x 10mm Twin Fan x 1 (Right Side)
Additional Port	Serial Port x 2 , Wifi Antenna x 2 , DVI x 1
Packing	1pc/3.20kgs/4.00kgs/1.00' 2pcs/6.80kgs/7.30kgs/2.51'
Options	Wall Mount , anti-vibration HDD Cage
Application	Security 、 i3,i5,i7 System



System Configurations

Storage Choice	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Slim ODD	1	1	-	-	1	-	1	1	-	-	1	-	1
3.5" HDD	1	-	-	2	-	1	-	1	2	2	1	-	2
2.5" HDD	2	-	4	2	3	2	3	2	1	2	1	4	-
3.5" Exposed	-	1	-	-	-	-	-	-	-	-	-	-	-
PCI	1	-	1	1	1	2	2	1	-	1	1	2	-
COM Hole	2	2	2	2	2	2	2	2	2	2	2	2	2
Wifi Hole	2	2	2	2	2	2	2	2	2	2	2	2	2
DVI Hole	1	1	1	1	1	1	1	1	1	1	1	1	1
PSU	1U FlexATX	DC PSU	1U FlexATX	1U FlexATX	1U FlexATX	DC PSU	DC PSU	DC PSU (180W)	DC PSU (180W)	DC PSU (180W)	DC PSU (120W up)	DC PSU (180W)	DC PSU (180W)
CF	Front												
	Bottom	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Remarks	1 x 2.5" HDD optional choice	1x3.5" hot swap enclosure for 2x2.5" HDD	1 x 2.5" HDD optional choice	Special cage for 3.5" HDD	*Card length must be less 160 or 170 mm *1 x 2.5" HDD optional choice			1 x 2.5" HDD optional choice	1 x 2.5" HDD optional choice	Special cage for 3.5" HDD	Special cage for 3.5" HDD	1 x 2.5" HDD optional choice	1 x 2.5" HDD optional choice Special cage for 3.5" HDD

