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Accessories

Scanner Device



Model Name	Anewtech Serial I/O CF Card	Anewtech Serial I/O PC Card	Anewtech Dual Serial I/O Card	Anewtech Quad Serial I/O Card
SKU #	Standard: SL2700-096 Ruggedized: SL2703-138	Standard: SL0700-004 Ruggedized: SL0707-078	Standard: SL0703-081 Ruggedized: SL0723-116	Ruggedized: SL0751-161
Number of RS-232 Ports	1	1	2	4
Cable Length	Standard (with removable cable): Ruggedized: 12 in. (31 cm) 17 in. (43 cm)			Ruggedized: 24 in. (61 cm)
Connector	9-pin D Shell male			
Interface Standard	<ul style="list-style-type: none"> CompactFlash Type I (works in Type I or Type II CF slot) With adapter, also works in PC Card slot* 	PC Card (PCMCIA) Type II (works in Type II or Type III PC Card slot). JEIDA 4.1		
Maximum Baud Rate	921 kbps			115 kbps
Serial Communication	Asynchronous RS-232, fully RS-232 compliant			
Operating System Support	Windows Mobile 2003, 2003SE, 5.0 Windows CE 2.11 or greater, Windows 95v4.00.950B, 98SE, Me, 2000, XP, XP Tablet Edition, Vista Linux for Sharp Zaurus SL-5500, SL-5600 Red Hat Linux 9.0			
Compatibility	Windows COM port			
Warranty	Plug-in cards and Ruggedized cables: One year Removable cables: 90 days			
Certification/Compliance	FCC: Part 15, Class B, CE: EN55024:1998, C-TICK s.182			
Telecom Approval	FCC: Part 68, CTR 21			



Anewtech SDSC 3 Series Secure Digital Scan Card

- Small bar code scanner integrated with Secure Digital I/O (SDIO) plug-in card
- One-handed operation improves efficiency by freeing the other hand to handle packages or materials
- Available in three performance levels to fit your business requirements
- Battery Friendly® technology



Anewtech SoMo™ 650 Handheld Computer

- A bright, clear, easy to read, LCD display for ease of viewing
- High output speaker for use in business environments
- Windows Mobile 5.0
- 802.11g Wi-Fi technology



Anewtech Rugged CF 10/100 Card

- Automatically launches any program of your choice whenever you insert the card, saving you time and effort
- One-handed operation improves efficiency by freeing the other hand to handle packages or materials
- Available in three performance levels to fit your business requirements
- Battery Friendly® technology



Anewtech CF Card with Bluetooth Wireless Technology

- Bluetooth 2.0 certified with Enhanced Data Rate (EDR) provides three times faster transmission speed — up to 10 times
- Battery Friendly® technology
- Easily connect to up to seven devices simultaneously, with full piconet and scatternet support and more available bandwidth



Anewtech CHS 7 Series Cordless Hand Scanner with Bluetooth Wireless Technology

- Compatible with the following computers if Bluetooth enabled:
 - Pocket PC or other device running Windows Mobile 2003/2003SE/5.0
 - Windows XP notebook, laptop or desktop PC
 - Palm PDA running Palm OS 4.2 or greater
 - Symbian Smartphone Series 60/80
- Error Proof Protocol uses real-time data validation

Accessories

Industrial Keyboard Series

Anewtech KM-086G

86-key Water-Proof Industrial Keyboard with Pointing Device (Mouse)



Daylight

Darkness

Main Features

- RoHS compliant.
- Waterproof and dust proof industrial silicone rubber
- LED backlight with four levels of backlighting
- Rugged computer pointing device (mouse)
- Standard PS/2 type keyboard and mouse connectors
- Easy access to the operating system with Microsoft Window keys

Anewtech's water-proof IP-65 industrial keyboard provides perfect options for portable and compact applications.

The KM-086G offers both a rugged keyboard and rugged computer pointing device (mouse) in one compact package.

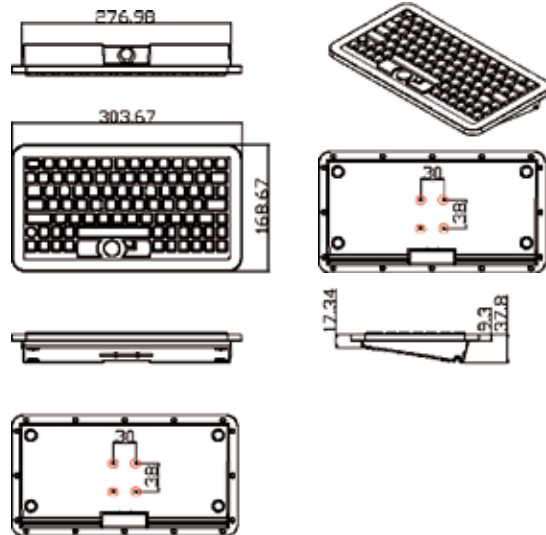
It boasts a completely sealed and ruggedized construction that allows it to be protected from water and dust, meeting IP-65 specifications.

The KM-086G's backlighting is available with yellow or red blue and orange LEDs and four levels of backlighting.



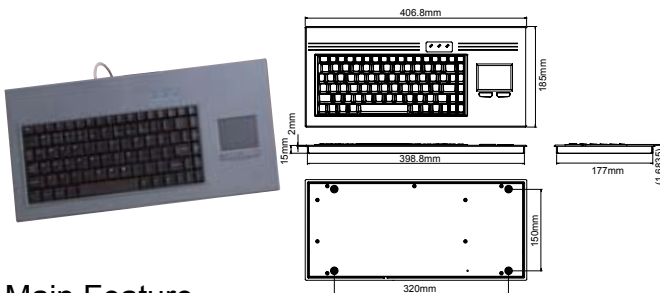
IP-65 Certificate

RoHS	RoHS compliant
Material	Industrial silicon rubber keyboard / pointing device (mouse) and plastic case
Connector	Standard PS/2 type 6-pin mini-DIN connector
Relative Humidity	0%~85%, non-condensing
Colors	Black
Dimensions (mm)	D304 x W169 x H38



Anewtech KM-088G

88-key and Touch Pad Module



Main Feature

- Standard English language keyboard layout
- Optional Japanese, German, French and Italian keyboard layout

RoHS	RoHS compliant
keyboard	88-keys keyboard
Connector	Standard PS/2 type 6-pin Mini-DIN cable
Operation Temp.	0~50°C
Colors	Black
Dimensions (mm)	D406.8 x W185 x H15

Anewtech KM-088A-RS

88-key IP55 Waterproof Keyboard with Point Device



Main Feature

- IP55 Compliant dirt-, dust- and water-resistance
- Compact design with super low profile for easy fitting into 1U Rackmount
- Specifically designed for IPC, Military, Medical and other Applications

RoHS	RoHS compliant
keyboard	88-keys, keyboard compatible to IBM PC/AT
Connector	Standard PS/2 type 6-pin Mini-DIN adapter
Operation Temp.	0~50°C
Colors	Black
Dimensions (mm)	D139 x W370 x H16
MTBF	8 million life cycle times

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Industrial
Computer

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Compact PCI

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Embedded
Computer

4
Panel PC/
LCD Monitor

5
Human
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Interface

6
Digital
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Serial &
Wireless
Connectivity

8
Digital Video
Surveillance

9
Network
Security
Appliance

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Data
Acquisition
& Control

11
Industrial
RFID

12
Industrial
Ethernet
Switch

13
Medical PC

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Power
Supply

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Accessories

Industrial Keyboard Series

Anewtech MK-KTP5A



1U Rackmount keyboard & TouchPad Drawer

Compatible	105 key, compatible with IBM PC/AT ,PS2 keyboard
Touch pad	Compatible with serial and PS/2 mouse
Colors	White
Operation Temperature	0~55°C
Dimensions (D x W x H)	485 mm x 380 mm x 44 mm
N.W./G.W.	5 kg / 6 kg

Anewtech KBD-ACK-540



Mini 88/89 key PS/2 keyboard with touchpad

Description	Mini 88/89 key PS/2 keyboard integrated Touch-Pad
Compatible	88 key, compatible with IBM PC/AT ,PS2 keyboard
Colors	White
Operation Temperature	0~55°C
Dimensions (D x W x H)	289 mm x 227 mm x 27 mm
N.W./G.W.	0.75 kg / 1 kg
MTBF	5 million life cycles times

Anewtech MK-KD1



MK-KD1



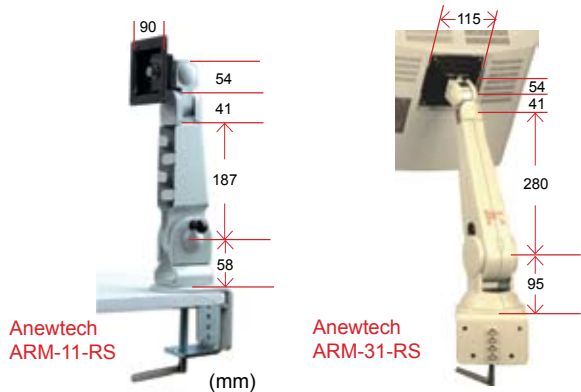
MK-KD1 +
KBD-ACK-540

1U Rackmount Drawer

Description	Standard 19" 1U height drawer
Feature	With keylock and hidden handle, compatible with KBD-ACK-540
Colors	Black or White
Dimensions (D x W x H)	360 mm x 482.6 mm x 44 mm
N.W./G.W.	1.4 kg / 2 kg

VESA Mounting Solution

ARM Solution



- Adjusts the screen to the most comfortable viewing angle
- Arms provide up and down, left and right, front and back, pivot and tilting capability
- Meets VESA standard (Video Electronics Standards Association) with two mounting plates specs provided: 75mm x 75mm & 100mm x 100mm
- ARM-11: Weight capacity from 3kg~6kg
- ARM-31: Weight capacity from 7kg~14kg
- RoHS compliant

Stand Solution

Anewtech V-Stand

- 0° to 90° adjustable hinge design allows comfortable viewing
- Standard VESA 75/100 Compliance
- Heat dissipation holes designed
- Compact size easy to use and mount anywhere

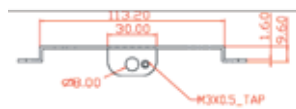
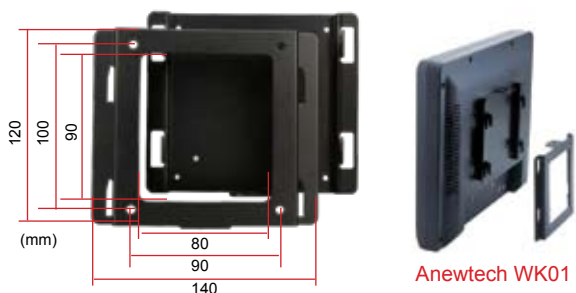


Anewtech STAND-B19

15"~19" VESA 75x75mm/100x100mm PPC/monitor Stand, support from 2.7KG to 7.3KG, Black color, RoHS



Wallmount Solution



- Supports standard VESA 75/100
- Weight capacity up to 10kg
- RoHS compliant

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Drive Bay

Anewtech FCD-301



3.5" compact drive bay with USB port

- The most suitable USB cable for IEI's CPU boards
- Support standard 3.5" drive bay; 4-pin female connector to CPU boards's pin header; length: 60cm
- RoHS compliant
- Pin definition:

Anewtech FCD-302



3.5" 7-in-1 compact drive bay

- Standard 3.5" drive bay form factor;
- 7-in-1 USB 2.0 Reader reads floppy disks and CF, SM, SD, MMC, MS and MD flash cards
- Card reader complies with USB 1.1/2.0;
- Equipped with FDD and card reader
- USB cable: 1x 4pitch 2.54mm connector; L: 40cm
- RoHS compliant

Anewtech AS-35A / AS-25A / AS-25C

Anti-vibration Drive Kit



AS-35A

AS-25A

AS-25C

- Resistant to shocks and vibrations from all directions
- Support 2.5" HDD into 3.5" drive bay (AS-25A/ 25C)
Support 3.5" HDD into 5.25" drive bay (AS-35A)
- Meets the following standards:
 - MIL-SLD-810F 514.5C-1 standard
 - 5-20Hz, 1G peak to peak
 - 60-200Hz, 3G peak to peak
- RoHS compliant

Anewtech FCD-501 / FCD-502

5.25" multi-in-1 compact drive bay



FCD-501



FCD-502

- Support standard 5.25" drive bay
- Includes convert board for CD-ROM and FDD
- RoHS compliant





	FCD-501	FCD-502
Slim type CD-ROM	1	1
Slim type FDD	-	-
2.5" FDD	-	-
3.5" FDD	1	1
USB Port	2	-

Drive Bay Standard 3.5" devices 5.25"

Single Bay Solution

Model name	Anewtech RD-01-RS	Anewtech RD-02-RS	Anewtech RD-03A-RS
Pictures			
Dimensions (D x W x H)	213.3 mm x 147.3 mm x 40.6 mm	214 mm x 146 mm x 42.4 mm	90 mm x 148 mm x 42 mm
Material	Plastic	Aluminum alloy	Aluminum alloy
Interface	IDE 40pin	IDE 40pin	SATA
Data Transfer Rate	-	-	up to 300MB/Sec
Drive Bay Space	1 x 5.25"	1 x 5.25"	1 x 5.25"
HDD Type	3.5" IDE (40pin)	3.5" IDE (40pin)	3.5" SATA
Cooling Fan	4010 ball bearing	4010 ball bearing	4010 ball bearing
Hot Swap	-	-	Yes
Keylock	Yes	Yes	Yes
Color	White	White	White
G.W.	0.3 kgs	0.5 kgs	0.3 kgs

Multi-drive Dock Solution

Model name	Anewtech RHD-302S-RS	Anewtech RHD-503S-RS	Anewtech RHD-302SATA-RS	Anewtech RHD-403SATA-RS
Pictures				
Dimensions (D x W x H)	284 mm x 174 mm x 100 mm	290 mm x 174 mm x 153 mm	220 mm x 148 mm x 85.8 mm	220 mm x 148 mm x 127 mm
Material	Steel	Steel	Aluminum alloy	Aluminum alloy
Interface	SCSI	SCSI	SATA	SATA
Data Transfer Rate	-	-	up to 300MB/Sec	up to 300MB/Sec
Drive Bay Space	2x5.25" drive bay for 3x3.5" HDD	3x5.25" drive bay for 5x3.5" HDD	2x5.25" drive bay for 3x3.5" HDD	3x5.25" drive bay for 4x3.5" HDD
HDD Type	3.5" SCSI	3.5" SCSI	3.5" SATA	3.5" SATA
Cooling Fan	-	8025 ball bearing	8020 ball bearing (Removable)	8020 ball bearing (Removable)
Hot Swap	-	-	Yes	Yes
Keylock	-	Yes	-	-
Signal out	-	-	HDD Power signal Out (+5V, GND) x 3 Temperature over heat signal Out (5V, GND) x 1 Fan Fail Signal Out (5V, GND) x 1 HDD Access Signal Out (+5V, GND) x 3 Reset Signal Out (High, GND) x 1	HDD Power signal Out (+5V, GND) x 4 Temperature over heat signal Out (5V, GND) x 1 Fan Fail Signal Out (5V, GND) x 1 HDD Access Signal Out (+5V, GND) x 4 Reset Signal Out (High, GND) x 1
Color	Silver	Silver	Black bezel and silver housing	Black bezel and silver housing
G.W.	0.5kgs	0.6 kgs	1.0 kgs	1.3 kgs

- 1 Industrial Computer
- 2 Compact PCI
- 3 Embedded Computer
- 4 Panel PC/ LCD Monitor
- 5 Human Machine Interface
- 6 Digital Advertising
- 7 Serial & Wireless Connectivity
- 8 Digital Video Surveillance
- 9 Network Security Appliance
- 10 Data Acquisition & Control
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- 12 Industrial Ethernet Switch
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CPU Cooler- Intel LGA 775



Model name	Anewtech JYCM501A	Anewtech JZC818A	Anewtech JAC16EC	Anewtech JAC1503C	Anewtech JAC04DC
Desc	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)
Dimension (D x W xH)	122 x 119.5 x 94 mm	115 x 115 x 61.4 mm	89 x 83 x 68 mm	89 x 83 x 68 mm	92 x 92 x 27 mm
Material	-	-	-	-	-
Bearing Type	Optional	Two ball bearings	Two ball bearings	Two ball bearings	-
Capability (Volts)	12	12	12	12	-
Fan speed (RPM)	Optional	1000~4500	6800	6800	-
Noise level (dBA)	-	19~45	46.5	46.5	-
G.W. (g)	690	365	371	940	760



Model Name	Anewtech CJC04WC	Anewtech CJC04PC	Anewtech JAC84MC	Anewtech JAC72LC	Anewtech JAC16EC	Anewtech JAC06GC
Desc	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)	Intel Socket T(LGA775)
Dimension (D x W xH)	126 x 85 x 24 mm	92 x 92 x 27.5 mm	95 x 95 x 68 mm	92 x 87.6 x 28 mm	89 x 83 x 68 mm	90.5 x 90.5 x 66 mm
Material	Copper C1000 Series	Copper C1000 Series	Copper C1000 Series	Copper C1000 Series	Copper C1000 Series	Copper C1000 Series
Bearing Type	-	-	-	-	-	-
Capability (Volts)	-	-	-	-	-	-
Fan speed (RPM)	-	-	-	-	-	-
Noise level (dBA)	-	-	-	-	-	-
G.W. (g)	794	733	714	455	890	758

CPU Cooler - Intel Socket 478



Model name	Anewtech CJC66PC	Anewtech CJC665C	Anewtech JVC662A	Anewtech JACE2DC	Anewtech CJCG2QC	Anewtech JACE44C
Desc	Intel Socket 478	Intel Socket 478	Intel Socket 478	Intel Socket 478	Intel Socket 478	Intel Socket 478
Dimension (D x W xH)	83 x 69 x 28.4 mm	88.5 x 61.2 x 47 mm	89 x 65.5 x 60.9 mm	88.5 x 75.3 x 28.1 mm	88.5 x 75.3 x 28.1 mm	88.5 x 61.6 x 29 mm
Material	Copper C1000 series	Copper C1000 series	Copper C1000 series	-	Copper C1000 series	Copper C1000 series
Bearing Type	-	-	-	Two ball bearings	-	-
Capability (Volts)	-	-	-	12	-	-
Fan speed (RPM)	-	-	-	6000	-	-
Noise level (dBA)	-	-	-	42	-	-
G.W. (g)	565	509	335	430	453	350



Model name	Anewtech JAC322C	Anewtech JAC02BC	Anewtech JAC021C	Anewtech JAC02QA	Anewtech JACE2NC	Anewtech JACE2NA
Desc	Intel Socket 478	Intel Socket 478	Intel Socket 478	Intel Socket 478	Intel Socket 478	Intel Socket 478
Dimension (D x W xH)	88.5 x 66 x 25.3 mm	89 x 77 x 26 mm	88.5 x 66 x 25 mm	89 x 75 x 26 mm	89 x 75.3 x 29 mm	89 x 75.3 x 29 mm
Material	Copper C1000 series	Copper C1000 series	Copper C1000 series	-	-	Copper C1000 series
Bearing Type	-	-	-	-	Two ball bearings	-
Capability (Volts)	-	-	-	-	12	12
Fan speed (RPM)	-	-	-	-	6000	6000
Noise level (dBA)	-	-	-	-	42	42
G.W. (g)	334	658	503	143	410	230

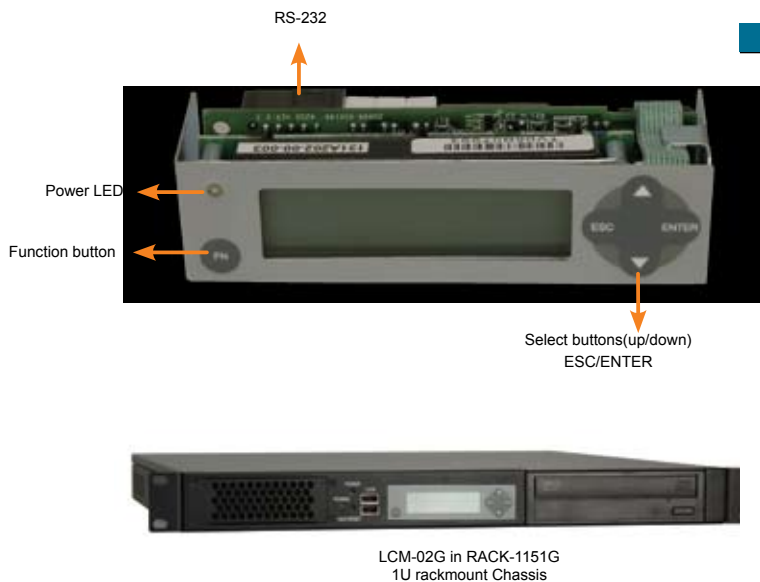
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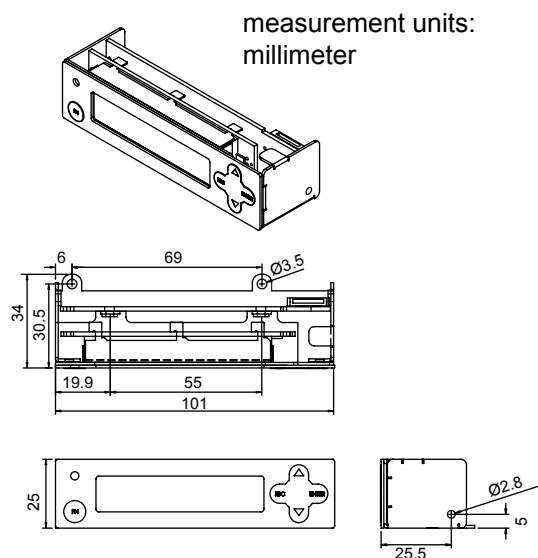
LED Display

Anewtech LCM-02G

16x2 LCD Message Module



Dimensions



Main Features

- RoHS compliant design
- One programmable welcome page
- Up to 8 messages auto rolling mode
- Adjustable back-light brightness
- Five programmable buttons
(Four OSD buttons and One extra function button.)



LED Back Light On

Packing List



- 1 x LCM-02G
- 1 x user manual
- 1 x utility disk
- 1 x power cable
- 1 x RS-232 cable
- 3 x LED, reset cable
- 1 x screw set

Specification

Character Number	16 characters x 2 lines
Character Size (WxH)	2.96 mm X 5.56 mm
Dot Size (WxH)	0.56 mm X 0.66 mm
Back Light	Yellow green LED with adjustable brightness
LCD Size (WxH)	60mm x 15mm
Buttons	UP / DOWN / ESC / ENTER / FN
Control Interface	RS-232
GPIO	4
Power	DC 5V
Operating Temperature	0~50°C
Dimensions (WxHxD)	101mm x 25mm x 34mm