








# Rugged Laptop Tablet Truck Mount



## Truck Mount Tablets

## Convertible Tablet / Laptop

## Laptop

	Pision Teklogix	Motorola	Panasonic
	8525 G2	VC6000	CF-U1
			
<b>Type</b>	Fixed Mount	Fixed Mount	Fixed Mount
<b>Operating System</b>	Windows CE 5.0	Windows Mobile 6.1	Windows Vista Windows XP Pro (SP2)
<b>Processor</b>	PXA270 @ 520MHz	PXA270 @ 624MHz	Intel Atom @ 1.33GHz
<b>Memory</b>			
	<b>RAM</b>	128MB	128MB
	<b>ROM</b>	64MB	256MB
			16GB Solid State with optional 32GB SS Drive
<b>SD Slot</b>	SD Standard CF & PCMCIA	SD Standard	SD Standard
<b>Drop Spec</b>	N/A	N/A	6ft
<b>Ingress Protection</b>	IP66	IP64	IP65
<b>WLAN</b>	802.11b/g	802.11 a/b/g	802.11 a/b/g/n
<b>PAN</b>	BT v2.0	BT v2.0 + EDR	BT v2.0 + EDR
<b>WWAN</b>	None	HSDPA - 3.5G	HSDPA - 3.5G
<b>GPS</b>	None	Yes	Yes
<b>Imager</b>	Tethered or Bluetooth NOT integrated	Tethered or Bluetooth NOT integrated	1D & 2D Barcode Imager
<b>Camera</b>	None	None	2MP
<b>Keypads</b>	Numeric / QWERTY / AZERTY	QWERTY	61 Keyboard with user programmable keys
<b>Batteries</b>	N/A	N/A	2900 mAh
<b>Dimensions (mm)</b>	269 x 299 x 100	235 x 242 x 49	149 x 182 x 55
<b>Weight</b>	4.3 Kg	2.2 Kg	1.1 Kg
<b>Display</b>	8.8" VGA Touch Screen	6.5" VGA Touchscreen	5.6" WSVGA Touchscreen
<b>RFID</b>	No	No	No
<b>Connectors</b>	Serial - RS232 2 x USB Host 1 x USB Client	Serial - RS232 LAN (RJ45) 2 x USB Host 1 x USB Client	1 x USB 2.0 LAN (RJ45) - Optional Serial - Optional
<b>Notes</b>	Freezer Spec (-300C) Optional Internal & External WLAN antennas	Two Configs: Inside BT & LAN Outside WAN, WLAN, BT & GPS Supports Vehicle Telemetry	Optional: MSR Reader SMART Card Reader Finger Print Reader

	Getac		Panasonic	
	V100X	V200	CF-19	CF-C1
				
<b>Type</b>	Laptop & Tablet	Laptop & Tablet	Laptop & Tablet	Laptop & Tablet
<b>Operating System</b>	Windows XP Tablet Windows Vista Business Windows 7 Pro	Windows 7 Pro	Windows 7 Pro Windows XP - optional	Windows Pro
<b>Processor</b>	Intel Core I7 @ 1.2GHz	Intel Core I7 @ 2GHz	Intel i5-540UM @ 1.2GHz	Intel Core @ 2.5GHz
<b>Memory</b>				
	2GB	2GB	2GB (Optional 8GB)	4GB – 8GB
	320 GB Hard Drive <i>Option Solid State Drives: 80 GB</i>	320 GB Hard Drive <i>Option Solid State Drives: 80 &amp; 160 GB</i>	160GB Hard Drive <i>Optional Solid State Drives: 128GB</i>	320GB Optional 128GB Drive
<b>SD Slot</b>	SD Standard PCMCIA & CF	SD Standard PCMCIA & CF	SD Standard	SD Standard
<b>Drop Spec</b>	N/A	N/A	6ft	N/A
<b>Ingress Protection</b>	IP65	IP65	IP65	IP65
<b>WLAN</b>	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n
<b>PAN</b>	BT v2.1 + EDR	BT v2.1 + EDR	BT v2.1 + EDR	BT v2.1 + EDR
<b>WWAN</b>	HSDPA - 3.5G	HSDPA - 3.5G	HSDPA - 3.5G	HSDPA
<b>GPS</b>	Yes	Yes	Yes	None
<b>Imager</b>	Tethered or Bluetooth NOT integrated	Tethered or Bluetooth NOT integrated	Tethered or Bluetooth NOT integrated	Tethered or Bluetooth NOT integrated
<b>Camera</b>	Webcam - 2.0MP	Webcam - 2.0MP	2MP - Optional	Webcam - 1.3MP
<b>Keypads</b>	88 Key Keyboard with optional backlighting	88 Key Keyboard with optional backlighting	88 Key Keyboard with optional backlighting	83 Key, multi touch + digitizer screen
<b>Batteries</b>	7800 mAh	7800 mAh	5600 mAh	6000 mAh each battery
<b>Dimensions (mm)</b>	222 x 290 x 49	222 x 314 x 49	215 x 271 x 48	300 x 226 x 31
<b>Weight</b>	2.3 Kg	2.7 Kg	2.3 Kg	1.5 Kg
<b>Display</b>	10.4" XGA Touchscreen	12.1" WXGA Touchscreen	10.4" XGA Touchscreen	12.1" WXGA Touchscreen
<b>RFID</b>	No	No	No	
<b>Connectors</b>	2 x USB 2.0 1 x RS232 1 x LAN (RJ45) 1 x Modem (RJ11) Monitor Output	2 x USB 2.0 1 x RS232 1 x LAN (RJ45) 1 x Modem (RJ11) Monitor Output	1 x PCMCIA Type II 1 x ExpressCard/54 2 x USB 2.0 LAN (RJ45) Modem (RJ11)	3 x USB 2.0 Bluetooth v2.1 - Optional 10/100/1000 Ethernet VGA Modem (RJ11)
<b>Notes</b>	Smart Card Reader	Smart Card Reader Option Fingerprint Scanner ATEX Zone 2	Smart Card Reader Option Fingerprint Scanner	Optional: Mobile Broadband SMART Card Reader Finger Print Reader

	Getac	Panasonic
	B300H	CF-53
		
<b>Type</b>	Laptop	Laptop
<b>Operating System</b>	Windows 7 Pro 32bit	Windows 7 Pro
<b>Processor</b>	Intel Core i7 VPro	Intel Core i5-2520M V Pro
<b>Memory</b>	2GB	4GB
	320GB SATA <i>Optional: SATA SSD 120GB / 160GB</i>	320GB SATA
<b>SD Slot</b>	PCMCIA. Smartcard, 2-in-1 memory card reader	SD Standard PCMCIA
<b>Drop Spec</b>	N/A	N/A
<b>Ingress Protection</b>	IP65	None
<b>WLAN</b>	802.11 a/b/g/n	802.11 a/b/g/n
<b>PAN</b>	BT v2.1 + EDR	BT v2.1
<b>WWAN</b>	Optional Gobi 2000	HSDPA - 3.5G
<b>GPS</b>	Optional	None
<b>Imager</b>	Tethered or Bluetooth NOT integrated	Tethered or Bluetooth NOT integrated
<b>Camera</b>	None	1.3MP Webcam Optional
<b>Keypads</b>	Membrane Backlit Rubber	88 Keys Keyboard
<b>Batteries</b>	8700 mAh	6750 mAh
<b>Dimensions (mm)</b>	303.5 x 263 x 60	341 x 55 x 281
<b>Weight</b>	3.5 Kg	2.65 Kg
<b>Display</b>	13.3" LCD XGA Touchscreen Optional	14" HD LED
<b>RFID</b>	No	No
<b>Connectors</b>	10/100/1000 base-T Eth- ernet, 56K V.92 modem, Bluetooth	Serial Dsub, 9 pin USB 2.0 x 3, 4 pin USB 3.0 x 1, 4 pin
<b>Notes</b>	-29°C Wide range temp.	Fingerprint Reader Smart Card Reader







## Tablet

Getac		Sumo					Motion
E100A		ST390	ST360	ST312	ST372	ST362	F5
							
Type	Tablet	Tablet	Tablet	Tablet	Tablet	Tablet	Tablet
Operating System	Windows XP Tablet Edition	Windows XP Pro Windows XP Embedded Win XP E Standard 7 LINUX	Windows XP Tablet Windows XP Embedded Windows CE 5.0	Windows XP Tablet Windows XP Pro Windows XP Embedded Windows CE 5.0 LINUX	Windows XP Embedded Windows XP Pro Standard 7 Windows Embedded Windows 7 Professional LINUX	Windows XP Embedded Windows XP Pro Standard 7 Windows Embedded Windows 7 Professional LINUX	Windows 7 Windows 7 XP
Processor	Intel A110 @ 800MHz	Intel Atom @ 1.6GHz	AMD @ 800MHz	Intel Atom @ 1.6GHz	Intel Atom @ 1.6GHz	Intel Atom Z530 1.6GHz	Intel Core i5 @ 1.06GHz Intel Core i7 vPro @ 1.2Ghz
Memory	RAM	1GB	1GB (Optional 2GB)	Tablet: & Embedded 512MB CE: 256MB	1GB	1GB (Optional 2GB)	2GB
	ROM	80 GB Hard Drive <i>Option Solid State Drives: 32 &amp; 80 GB</i>	2GB - 8GB Flash Module 32GB - 64GB SSD	Tablet: 30 GB Hard Drive Emb: 1GB Hard Drive CE: 64MB	16GB Flash Module 32GB - 64GB SSD	2GB - 64GB	16GB
SD Slot	PCMCIA CF & SD Card	No	PCMCIA Compact Flash	No	No	No	No
Drop Spec	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ingress Protection	IP65	IP54	None	No	IP64	None	IP54
WLAN	802.11b/g	802.11 a/b/g/n	802.11 a/b/g	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/g/n	802.11 a/b/g/n
PAN	BT v2.1 + EDR	BT v2.1 + EDR	BT v2.0 + EDR	BT v2.0 + EDR	BT v2.1	BT v2.0	BT v2.1 + EDR
WWAN	HSDPA - 3.5G	HSDPA - 3.5G - Optional	Via PCMCIA	UMTS - 3G - Optional	UMTS - 3G	UMTS - 3G	Optional Gobi 2000
GPS	Yes	Yes - Optional	Via PCMCIA	No	Yes	No	Optional
Imager	Tethered or Bluetooth NOT integrated	1D & 2D Barcode Imager Optional	Bluetooth Only	Tethered or Bluetooth NOT integrated	2D Imager	2D Imager	1D/2D Imager
Camera	2MP - Optional	3MP - Optional	None	None	3MP Camera	3MP Camera	3MP Rear Facing Camera 1.3MP Front Facing
Keypads	Numeric PDA Style	Onscreen or USB Only	Onscreen or USB Only	Onscreen or USB Only	Onscreen - 15 Key encrypted PinPAD	Onscreen	Onscreen and USB
Batteries	5200 mAh	3760 mAh	TBC	2200 mAh (3760 mAh)	3760mAh	3760mAh	Li-Ion 40Whr
Dimensions (mm)	184 x 280 x 32	196 x 256 x 32	200 x 240 x 18	210 x 261 x 18	190 x 237 x 41	200 x 240 x 18	256 x 256 x 24.3
Weight	1.4 Kg	1.1 Kg	0.86 Kg	0.93 Kg	1.1 Kg	0.86Kg	1.5 Kg
Display	8.4" SVGA Touchscreen	8.9" WSVGA Touchscreen	8.4" SVGA Touchscreen	10.4" XGA Touchscreen	7" LED Backlight screen + Resistive Touch	8.6" TFT LCD Resistive Touch	10.4" AFFS + XGA Standard Display with Gorilla Glass
RFID	No	Module Optional	No	No	Optional	No	Optional HF Reader
Connectors	2 x USB 2.0 LAN (RJ45)	1 x Mini USB Additional Ports on Cradle	USB Only on device Additional on cradle	USB 2.0 LAN (RJ45) via cradle	1 x USB 2.0 Port	1 x USB 2.0 Port	USB 2.0 Port with rubberised cover Dock Connector
Notes	Operational option to -200C	MSR Module Optional External Battery Back Optional	Fingerprint Reader	N/A	MSR Optional	MSR Optional Outdoor Display Option	Hot Swappable Battery Fingerprint Reader

## Semi-Rugged

## Android Tablets

## Medical Application

Getac		Motion	Motorola	Panasonic	Motion	Panasonic
S400		CL900	Enterprise ET1	Toughpad A1	C5	CF-H2
						
Type	Laptop	Tablet	Tablet	Tablet	Tablet	Tablet
Operating System	Windows 7 Pro	Windows 7 Professional Windows 7 Home Premium	Android 2.3.4 enhanced with enterprise functionality	Android 3.2. Authen Tec QuickSec, RedBend OMA-DM. Adobe Reader, WEb Browser, Voice Search, Google SEarch, Gmail, Calendar, Google Talk, You Tube, Google Maps with Street View, Contact Sync, Android Market, Network Location Provider. Panasonic Utilities.	Windows Vista® Business	Windows 7 Professional
Processor	Intel Core i5- 560M 2.66GHz	Oak Trail Intel Atom 1.5GHz	Dual Core 1GHz each plus graphics accelerator	Marvell 1.2GHz Dual Core	Intel® Centrino® processor technology with the Intel® Core™2 Solo Processor	Intel Core i5- 2557M v Pro
Memory	RAM	1GB (Optional 2GB)	1GB	1GB SDRAM	1GB	2GB
	ROM	30GB Solid State (Optional 62GB)	4GB → 8GB	16GB up to 32GB with additional SDHC Card	Optional SSD. 80GB HDD	160GB HDD (SATA) or 128GB SSD
SD Slot	PCMCIA Type II x 1 + Express card 34/54mm x 1 4-in-1 card reader	SD Standard	Micro SD card slot (supports up to 32GB)	microSDHC		
Drop Spec	2.5ft	4ft	4ft			
Ingress Protection	IP5X	IP52	IP54	IP65	IP54	IP65
WLAN	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n
PAN	BT 2.1 + EDR	BT v3.0	BT 2.1 + EDR	BT 2.1 + EDR	BT 2.1 + EDR	BT 2.1 + EDR
WWAN		GOBI 3000	None	Optional LTE 4G		HSPA – 3G
GPS	Optional	Optional	Autonomous	Receiver	Optional	Optional
Imager	Tethered or Bluetooth NOT integrated	Tethered or Bluetooth NOT integrated	1D + 2D barcodes via rear facing camera	2MP front camera (web cam) 5MP rear camera + autofocus + LED	Optional 1D/2D Barcode Reader	Optional
Camera	None	3MP Rear Facing Camera 1.3MP Front Facing	Rear Facing: 8MP auto-focus. Front: optimized for video collaboration and low lighting conditions	5.0MP Rear Facing with auto focus and LED light 2.0MP Front (webcam)	3MP Rear Facing Camera 1.3MP Front Facing	Optional
Keypads	Membrane	Onscreen	Virtual; Bluetooth	Onscreen QWERTY. Multi touch + digitizer screen. 5 tablet buttons. Integrated stylus holder.	On screen	On screen
Batteries	7800 mAh	Li-Ion 43Whr	4620 mAh	Li-Ion 7.4V, 4590mAh	Li-Ion standard battery, 40Whr capacity	Li-Ion 7.2V, 3400 mAh x 2 packs, hot swappable
Dimensions (mm)	348 x 258 x 49.2	276.7 x 179.2 x 15.4	224 x 130.5 x 25	266.7 x 213.4 x 17.78	256 x 256 x 24.3	247 x 268 x 58mm
Weight	2.9 Kg	0.95 Kg	0.63 Kg	0.95 Kg	1.5 Kg	1.58 Kg
Display	14" HD Touchscreen Optional	10.1" Dual Banded Gorilla Glass	7" capacitive; 1024x600; 350NIT; Corning Gorilla Glass	10.1" XGA LED 1024 x 768	10.4" XGA TFT LCD (1024 x 768)	10.1"
RFID	No	No	No	No	None	Optional
Connectors	10/100/1000 base-T Ethernet, 56K V.92 modem optional, Bluetooth	1 x USB Dock Connector	2 x USB interfaces; HDMI out; communication via cradle and expansion ports; USB 2.0 host via expansion module	microSDHC	Integrated 10/100 Ethernet LAN controller with RJ-45 connector. 3 USB 2.0 ports. VGA port. Charging bay for spare standard battery	Serial (RS232C) x 1, LAN x 1, USB 2.0 x 1, Docking Connector x 1 Cradle I/O, DC in
Notes						