Room to Grow
When making an IT investment, two considerations are vital in determining the best-fit device: how will it integrate with the infrastructure in place today, and how will it grow with evolving business needs in the future?

Fortunately, the Intermec CV61 provides the best solution both today and tomorrow. Leveraging the latest operating system and data processing technology, the CV61 allows you to easily convert your current Warehouse Management System (WMS) applications and still have the capacity to implement next-generation applications as your business needs grow.

The CV61 is a workhorse among vehicle mount mobile computers. Sped by a powerful 64-bit 1.8 GHz Intel® Atom processor, the CV61 features a choice of Windows 7 Professional or Windows XP Professional operating systems. In addition, the CV61 offers up to 3GB RAM to support memory-hungry ERP and WMS systems.

Drop-in Replacement Made Easy and Affordable
If you currently have Intermec CV60 vehicle mount computers in use, the CV61 provides the quickest and easiest migration path to replace them. Designed to be compatible with CV60 mounting, cabling, keyboards, trays, scanners and printers, the CV61 saves you money and installation time. The integrated 9-60 VDC power supply lowers your installation costs and provides back-up even when your forklift battery is down. Optional external high-voltage and defroster power converters are available, as well as adapter cables for use with existing CV60 power converters.

IT managers will also find the CV61 easy to work with as it supports standard enterprise PC management tools for user administration, security, anti-virus, firewall, group policies and software updates. Optional with the CV61, the Intermec Client Pack terminal emulation and industrial browser software provides fast, reliable and secure connection to your WMS. In addition, Intermec developer toolkits save you time in migrating application software in multi-device environments.

Workers will find the CV61 comfortable, familiar and easy to master. The sharp, bright 12.1” XGA outdoor readable display enables reliable operations to -30°C (-22°F). The integrated 9-60 VDC power supply lowers your installation costs and provides back-up even when your forklift battery is down. Optional external high-voltage and defroster power converters are available, as well as adapter cables for use with existing CV60 power converters.

The CV61 is designed to integrate with your network security, management systems and your corporate standards. Comprehensive network options include 802.11 a/b/g/n with Cisco® CCXv4 certification and integrated EDR 2.1 Class 1.5 Bluetooth® for best-in-class wireless range, roaming.
Built to withstand extreme temperatures, the CV61 operates across -20°C to +50°C (-4°F to +122°F) and also comes with an optional touch screen defroster for cold storage and freezer environments down to -30°C (-22°F). Its IP66 rating ensures dust-tight operation and pressure-wash water sealing to preserve the life of your hardware investment, while its user-swappable solid state disk (SSD) storage preserves data integrity even in harsh, high vibration environments.

Compatible with the CV61, the Intermec SR61 family of rugged handheld barcode scanners can be used to induct assignments, confirm locations, lot track or manage exceptions and are also designed to withstand the harsh realities like temperature variances, drops, dust and weather. There is also an option for extra long-range scanning allows operators to scan from a distance, without leaving the seat of their forklift and is available in either tethered or Bluetooth models.

Physical Characteristics
Computer H x W x D: 27.4 x 34.3 x 8.4 cm (10.8” x 13.5” x 3.3”)
Computer Weight: 5.2 kg (11.5 lbs)

Environmental
Operating Temperature:
- Standard: 20°C to +50°C (-4°F to 122°F)
- Extreme cold with optional screen defroster: -30°C to +50°C (-22°F to 122°F)
Storage Temperature: -30°C to +60°C (-22°F to +140°F)
Shock and Vibration Protection:
- Standard: 9g 2000 cycles from 0-50Hz (−30° to +60°C (-22° to +140°F))

Data Collection Scanner Support
- Multiple RAM® mount options, screen blanking unit, data and adapter cables, removable antenna kits, bar code scanners (tethered and wireless), printers and media

Voice and Audio Support
- Supports Vocollect Voice Catalyst MP with SRx2 wireless headset
- Supports VoIP and Push-to-talk applications from Intermec ISV partners
- Integrated speaker
- Microphone/headset connector
- Stereo speaker output with adjustable volume control

Interfaces
- 2 USB 2.0 ports with locking breakout cable, 2 RS-232 COM ports with +5V power, CAN-BUS port, Mic / Headset port, Stereo Speaker output, DC power input, WiFi primary antenna port with auto-sensing, RJ45 10/100 Ethernet port, Legacy PS/2 keyboard input

Intermec Global Services Support
Intermec Global Services provides customers and partners with best-in-class lifecycle solutions and services. Get InControlTM with robust integrated device-management solutions. Protect your investment with Intermec Medallion® Support Services. For more information about Intermec’s lifecycle solutions and services, please visit us at www.intermec.com/services

Accessories
- Multiple RAM® mount options, screen blanking unit, data and adapter cables, removable antenna kits, bar code scanners (tethered and wireless), printers and media

Regulatory Approvals and Compliance Safety
- UL 60950-1, CSA C22.2 no. 60950-1, EN 60950-1, IEC 60950-1
- Emissions: FCC Part 15B-class A, ICES-003-Class A, EN 55022-Class A (CISPR22), EN 301 489-17, AS/NZS 3548-Class A (CISPR22)
- Immunity: EN 55024
- Radio: FCC Part 15C, IC RSS 210, 102, EN 300 328
- Environmental: RoHS compliant

Field Technician Replaceable/Installable Components
- Backup Battery
- SD Card slot for up to 32GB expansion storage
- DDR2 SODIMM memory slot for up to 2GB expansion (3GB total)
- 2.5” Solid State Disk (SSD)