

New Mexico TraCS Equipment Listing for Law Enforcement Officers

The following table details the equipment currently tested in the field as of February 2010 for using the TraCS application with New Mexico Law Enforcement Forms. All costs listed below are estimated and subject to change. Pricing may also vary dependent upon volume discounts.

Laptop Selections			
There are (2) laptop selections provided below which are being used in the field with TraCS by New Mexico Law Enforcement Agencies. Both the Panasonic CF-30 model and Itronix GoBook are fully ruggedized.			
Equipment	Description	Estimated Cost	
1	Panasonic CF-30 Laptop (ruggedized)	Item Number: CF-30K PM 1.6GHz, Intel Core 2 Duo Processor SL9300, 13.3" Touchscreen Monitor, 160GB Hard Drive, 2048MB SDRAM, 802.11a/b/g, Backlit keyboard, Windows 7 or Win XP downgradable	\$ 3,800
	3 yr Warranty for CF-30	Protection Plus for Laptop Item Number:	\$ 250
	Additional Memory Card for laptop (optional)	2 GB	\$ 200
OR			
2	Itronix GoBook (ruggedized)	GD8000, 1.86 GHz, Intel Core 2 Duo SL9400, 2048 MB of DDR3 RAM, Intel 802.11 a/b/g, Backlit Keyboard, 13.3" Touchscreen Monitor, 160GB Hard Drive, Windows 7 or Windows XP.	\$3,800
	3 Year Emerald Service	3 Year Laptop Warranty	\$ 425
	Additional Memory Card for laptop (optional)	2 GB	\$ 200

Printer Selections

There are 2 printer options provided in this section. The HP OfficeJet H470 Mobile Printer is an ink-jet printer that prints on regular cut-sheet printer paper. This printer requires a supply of ink cartridges. The Pentax PocketJet3 printer is a thermal printer and uses Fax paper. High-grade Fax paper (non-perforated rolls) purchased from local Office Supply stores can be used for the PocketJet3 printer.

	Equipment	Description	Estimated Cost
1	HP Officejet H470 Mobile Printer	Model HP470c (CB026A) 50 sheet capacity, 32 MB memory, 1 USB(2.0), 1USB (1.0), 2 Memory Card slots, 1 USB printer cable included.	\$ 250
	Black Ink Cartridges for HP 470	HP 94 Black Inkjet Print Cartridges (C8765WN)	\$ 20
	HP Printer Extended 2 Year Warranty		\$ 70
OR			
2	Pentax PocketJet 3Plus Kit	205570 PocketJet3 Printer, Carrying Case, Ni-MH Battery AC Adapter & Power Cord Manual & Installation Disk 1 box (100 letter size sheets) Paper Interface Cable ,Head Cleaner Quick Reference Card www.pentax.com	\$ 450
	Thermal Roll paper (<u>non-perforated</u>)	6 pack (6 rolls, 100 sheets/roll)	\$ 42

Peripheral Devices

There are (4) peripheral devices which are used with TraCS. A USB Hub is needed to plug the printer, barcode scanner and magnetic swipe device to the laptop. An AC to DC Power inverter may be required depending on the power configuration of the equipment in the officer's patrol vehicle.

		Description	Estimated Cost
1	USB HUB (with power cable)	Includes 4 USB Ports	\$ 25
2	PNY - Attache Thumb Drive **This may not be required if officer can use network to transfer traffic records data to Agency TraCS Server.	2 GB	\$ 20
3	Magtek Magstripe Reader	Model No. 21040102 Tracks 1,2,3 HID Interface www.magtek.com	\$ 70
4	HHP - 4810 Handheld Barcode Imager Sole Source: Don Miller L-Tron Corporation 1169 Pittsford-Victor Rd, Ste 120 Pittsford, NY 14534 Phone 585.383.0050 Fax 585.383.0701	Model No. 4810LR-151-LTRK includes: TraCS Firmware Imaging Update	\$ 425
5	400 Watt DC to AC Power Inverter	Device plugs into any vehicle's standard 12-volt DC cigarette lighter to convert your vehicle's battery power to 110-volt AC, which is common household current.	\$ 50

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Law Enforcement Agency

A local networked server is required as part of the Law Enforcement Agency TraCS configuration to collect the officer traffic records data from TraCS. Some of our agencies are sharing a local TraCS server while others have their own TraCS Server. The TraCS Server requires a MS SQL Server database license, Version 2000 or later.

Mounting equipment for the laptop and printer will be needed for the officer patrol vehicles. This typically includes 1 docking station and mount for the laptop and 1 mount for the printer.