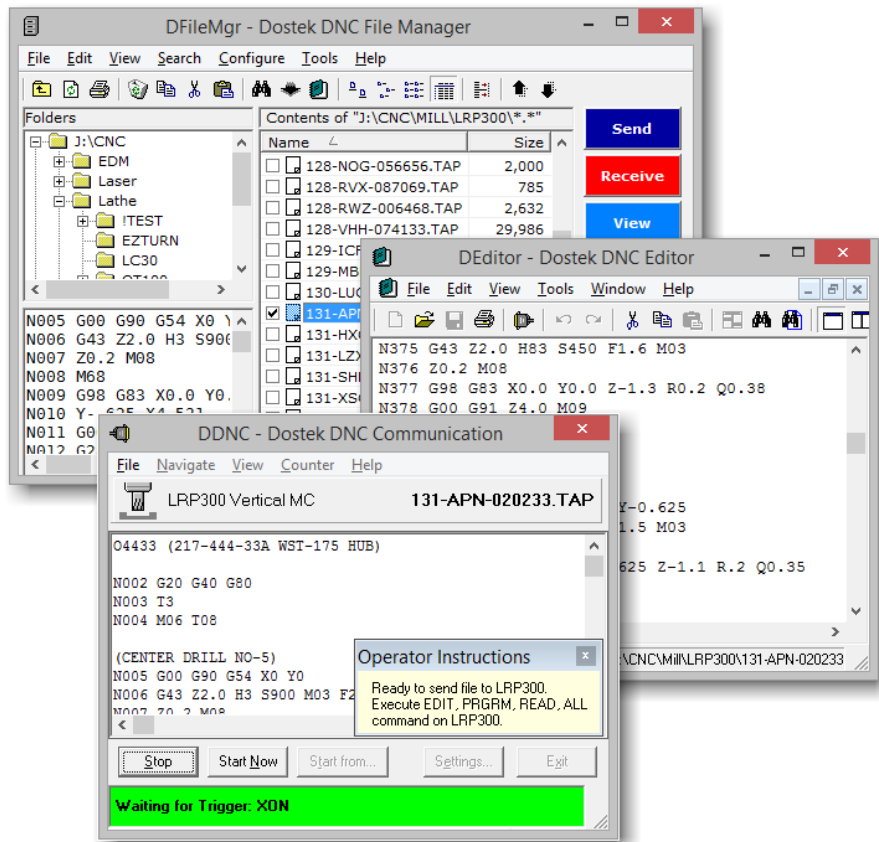# Dostek DNC™

MEMEX

**CNC communication
and file management
software for Windows**™

- *easy to install and use*

- *reliable high-speed upload, download and drip-feed*

- *remote program call-up cuts machine downtime*

- *enhanced Explorer-style file manager with simplified operation, customizable buttons and powerful search features*

- *multiple-document program editor with side-by-side file comparison*

- *configurable security and event logging protect data and assist with quality compliance*

- *works with wired and wireless serial ports (Ethernet/serial, USB/serial, 802.11 wireless, and multiple-port serial boards)*

- ***works with Window 10, Windows 8, and Windows 7, 32/64-bit editions***

**For more information or a
FREE TRIAL COPY**

www.MemexOEE.com/dnc

Dostek DNC™ is a powerful yet easy to use CNC communication and file management system offering exceptional value and performance.

Features include an explorer-style file manager, a powerful editor with side-by-side file comparison, remote program call-up, and reliable high-speed CNC upload, download and drip feed (DNC).

With a choice of three software editions, Dostek DNC covers the entire range of DNC applications.

Easy to Install. Dostek DNC includes a convenient First-Time Setup Wizard that walks you through software customization. Sample setups for dozens of CNC models are included, with detailed notes and required CNC parameter settings.

Easy to learn and use. Dostek DNC's clear, simple user interface looks and works like a standard Windows application. Detailed help files and free support help you get started fast.
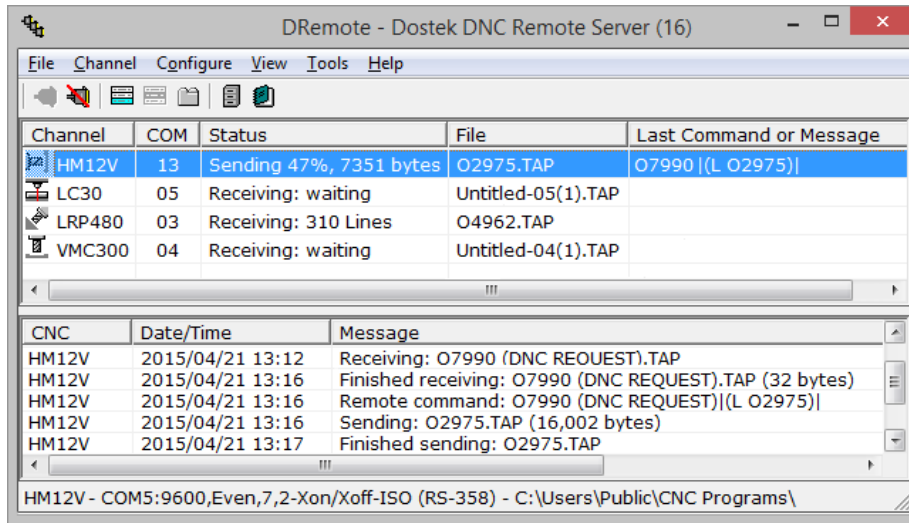
Reliable CNC communication.
Choose the communication method that works best for you: classic or remote.

Classic communication. With classic communication, you walk back and forth between the CNC and computer to transfer files. You can connect all your machines to a single shop-floor computer, or you can use a separate computer[†] for each machine, work cell or department.

Remote communication. With remote communication, each computer[†] can load, save or drip feed to up to 64 machines simultaneously. Remote communication is easy to use. To call-up a file, you send a one-line command program from the CNC to the computer, wait a few seconds, and then load or run the requested file For example:

```
O7990
(GET A43-824)
%
```

DRemote - Dostek DNC Remote Server (16)

File Channel Configure View Tools Help

Channel	COM	Status	File	Last Command or Message
HM12V	13	Sending 47%, 7351 bytes	O2975.TAP	O7990 |(L O2975)|
LC30	05	Receiving: waiting	Untitled-05(1).TAP	
LRP480	03	Receiving: 310 Lines	O4962.TAP	
VMC300	04	Receiving: waiting	Untitled-04(1).TAP	

CNC	Date/Time	Message
HM12V	2015/04/21 13:12	Receiving: O7990 (DNC REQUEST).TAP
HM12V	2015/04/21 13:16	Finished receiving: O7990 (DNC REQUEST).TAP (32 bytes)
HM12V	2015/04/21 13:16	Remote command: O7990 (DNC REQUEST)|(L O2975)|
HM12V	2015/04/21 13:16	Sending: O2975.TAP (16,002 bytes)
HM12V	2015/04/21 13:17	Finished sending: O2975.TAP

HM12V - COM5:9600,Even,7,2-Xon/Xoff-ISO (RS-358) - C:\Users\Public\CNC Programs\

Drip feed large files. You can drip feed files of any size, and start or restart at any line. With remote communication, you can easily drip feed to all machines simultaneously. With standard communication, you can drip feed up to 8 machines at a time.

Enhanced explorer-style file manager. The file manager looks and feels like Windows Explorer, but includes customizable enhancements and security features. You can restrict access to specific folders and file types, require a password for modifications, and define shortcut buttons.

Edit multiple files. You can simultaneously open multiple files of virtually unlimited size, copy text between files, search and replace text, undo and redo changes, and resequence and reformat CNC programs.

Side-by-side file comparison. The editor includes convenient side-by-side file comparison. You can quickly compare an original file with a modified version to highlight differences. Options are provided to ignore N-block numbers, spaces and blank lines.

Find information fast. Enhanced searching lets you quickly search for files by name, date, content or any combination. You can even find all lines in a file containing specific text.

No hardware lock or copy protection. Dostek DNC does not use copy protection or a hardware lock, so you'll never lose production because of a hardware failure or a lost key.

And more... For more information about time-saving Dostek DNC features, visit:

www.MemexOEE.com/dnc

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