

# HCD SERIES from HAPPY

## Single-Head Table-Top Embroidery Machine

Engineered with HAPPY's legendary dedication to quality and durability, the HCD-1501 makes pro-quality production embroidery easier to achieve than ever.

### Sewing Power.

HCD possesses the key requirements of a serious production single-head: a generous max sewing field (17.25" x 16.5"), quick-change cap system with a max field of 14" x 3", and 1200spm max speed. Owners can count on HCD to deliver years of quality production: it's built to run hard, and backed by a 5-year limited warranty.

### Operator-Friendly.

HCD's color control panel has proven itself so easy to learn and operate that HAPPY has made it the standard for all of its multi-needle machines. With built-in help, onboard maintenance aids and auto-error correction, you'll become productive sooner, and stay productive longer.

### Better-Connected.

There are lots of convenient ways to connect HCD to your particular taste: Transfer designs by CF card or USB flash drive. Or, connect directly to a PC by USB, serial, or through a LAN port. There's even an optional floppy drive. Networking allows design setup & transfer, and production management for networked machines.



### commercial hoop set

Each HCD comes standard with a commercial hoop set, including 2 ea. of the large 17.25" x 16.5" square.



### direct PC ports

serial, USB & LAN ports included



CF card compatible



### wide cap system

Included! Quick-change, tool-less system with a wide 14.1" x 3" max sewing area



### Network-Ready: Your Advantage

Built-in network capability allows you to link compatible HAPPY machines together, including HCD and HCR multi-heads. HAPPYLAN networking software included!



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**TEXMAC**

# HAPPY HCD-1501

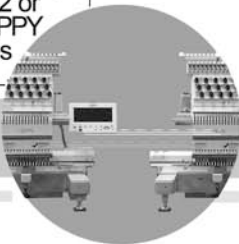
## General Features

- Number of colors/needles: 15
- Memory: 1,000,000 stitches or 99 designs
- Maximum sewing area: 16.5" x 17.25"
- Maximum speed: 1,200 stitches per minute
- Automatic trimmer, color change
- Intuitive color control panel with built-in help
- Thread break/bobbin run-out detection & mending mode
- Jump to any position, color change & stitch in a design
- Fully adjustable machine settings including design cleanup, lock stitch settings, satin pull compensation and more
- Self-monitoring modes display errors, maintenance schedule
- Compatible w/CompactFlash, USB Jump Drives. Optional floppy drive
- Commercial hoop kit included (incl. wide cap sewing kit). See specifications below for details



## Feature Highlights

Network ready:  
connect 2 or  
more HAPPY  
machines



Large color  
control panel  
with built-  
in help



Serial, USB  
and LAN  
port



Included wide  
cap kit

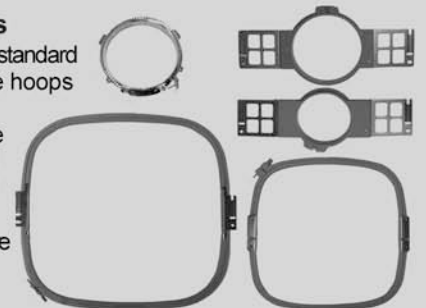


**Innovative pantograph system** allows generous sewing field. The large 17.25" x 16.5" hoop has the tallest sewing field in the industry. Tool-less swap between cap and standard tubular mode is fast, involving just 2 thumb-screws.

### Included Hoops

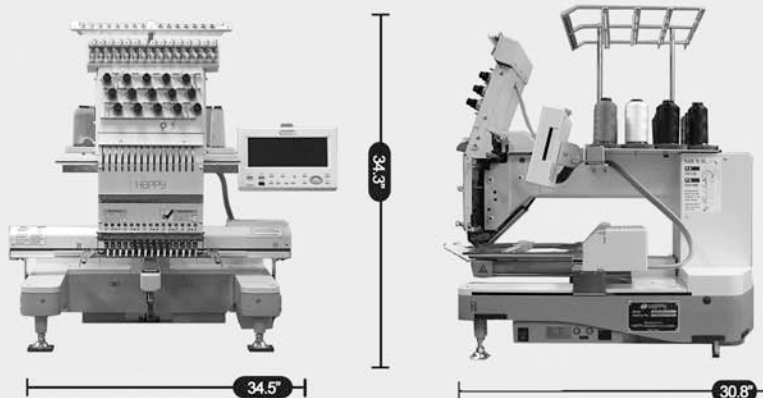
Each HCD comes standard with 2 each of the hoops shown here:

- 2x wide cap frame
- 2x 15cm round
- 2x 12cm round
- 2x 32cm square
- 2x 44x42cm square



## machine specifications

Weight: 233 lbs.  
Dimensions: 34.5"W x 34.3"H x 30.8"L  
(crated) 56" L x 41" W x 39" H  
Cap sewing field: 14.1" x 3"  
Max sewing area: 440mm x 420mm  
Power Required: 110v AC current  
**Direct PC Connection ports:**  
USB, Serial (RS-232) & Network  
**Media Compatibility:**  
USB Jump drive, CF card, optional floppy drive



key measurements