

Hatchcom III (Version 1.55) Computer Specifications
Sentry Controls

CUSTOMER SUPPLIED

Hatchcom Computer Requirements (New Installations or PTA657 USB Upgrade pack):

- Pentium 4 1GHz or higher computer
- Windows XP, 7 or 8 Professional or Windows Vista Business (32 or 64 bit)
- 2 GB RAM minimum
- 100 GB hard drive minimum
- CD-ROM drive
- 3 USB ports
- Optional networking system (modem, LAN, WAN, etc.) to connect to remote computer

Hatchcom Computer Requirements (Hatchcom III Upgrade using PTA658 pack):

- Pentium 4 1GHz or higher computer
- Windows XP, 7 or 8 Professional or Windows Vista Business (32 or 64 bit)
- 2 GB RAM minimum
- 100 GB hard drive minimum
- CD-ROM drive
- 2 USB ports
- IEEE-1284 Parallel printer port (USB converter not acceptable)
- Optional networking system (modem, LAN, WAN, etc.) to connect to remote computer

Optional Remote Computer Requirements:

- Pentium 4 1GHz or higher
- Windows XP, Vista, 7 or 8
- 1 GB RAM minimum
- Networking system (modem, LAN, WAN, etc.) to connect to Hatchcom computer

Optional Equipment:

- Windows supported printer
- Database backup device (DVD or other medium)

Note:

- These are minimum requirements for Hatchcom III. If other programs are running on the computer, these specifications may require adjustment.
- When upgrading from an older version of Hatchcom III a built-in IEEE-1284 Parallel printer port is required for the black Hardlock security key.

HATCHCOM SPECIFICATIONS FOR CONNECTION TO SENTRY SYSTEM

Material to be supplied by customer

All conduit requirements are to be supplied by the customer.

Hatchery layout showing location of Sentry display panels and computer location is to be furnished by the customer.

Material to be supplied by Jamesway

Fibre optic cable will be supplied by Jamesway. The amount of cable required will be determined from the layout plan.

Installation By Customer

Install a ½" conduit from the Hatchcom computer to the display panel. Leave ample fibre optic cable at the computer for ease of connection.

Notes

Maximum tensile force on cable is 22 pounds (100 N).

Minimum bend radius for fibre optic cable is 1.38" (35 mm).

Consult Jamesway if connection changes are required.

Please direct any questions to Customer Service at 1-519-624-4646.