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	Operation Instruction Title: Hatchcom 4 Installation Instructions	Revision Date: 05-23-18	Revised By: V.Frail
		Revision No. 0	Approved By: R. Huber

Step (picture)	Step (Instructions)
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Hatchcom 4 Prerequisites:


- Desktop PC with Intel-compatible CPU, 4 GB memory and 200 GB hard disk
- Windows 7 Professional 64 bit edition or later
- One USB port for security lock
- Two additional USB ports if using fiber optic networking
- One additional USB port if connecting to a Guardian HVAC control system
- Two Ethernet ports if using Ethernet networking

Note: The Hatchcom software must be installed BEFORE attaching the PTA703 fiber optic cable assembly, the Guardian adapter cable or the PTA619 security lock, to ensure the correct device drivers are loaded.


Hatchcom 4 Main Computer Installation (Server)


OP100034 Step 1	Turn on the computer and start the Windows operating system.
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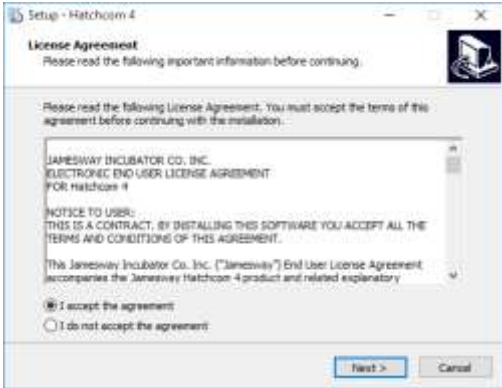
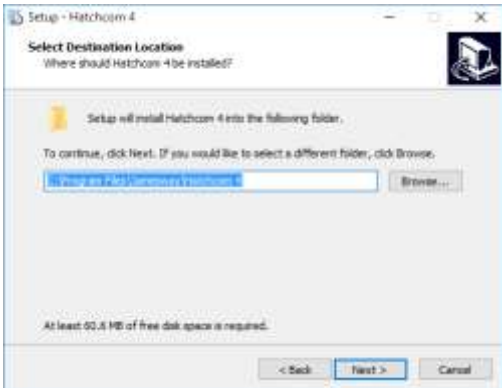
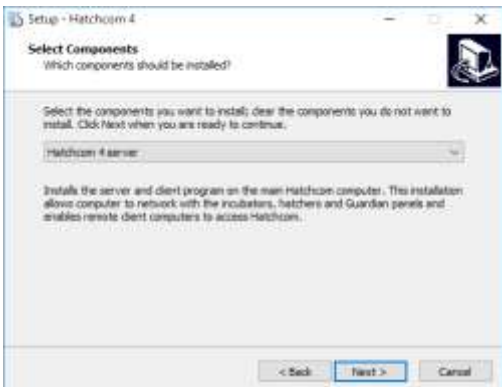
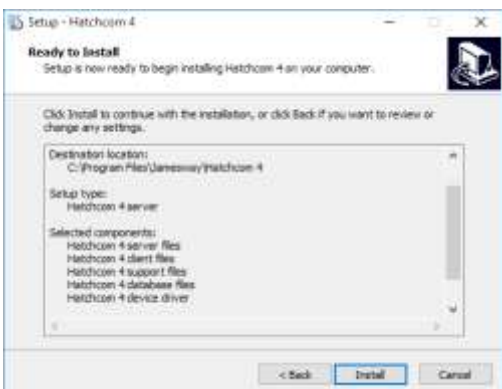
OP100034 Step 2 	Insert the Hatchcom 4 installation media.
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OP100034 Step 3 	After a few seconds, select <i>Open folder to view files</i> from the Autoplay options. If the Autoplay options do not appear, open Windows Explorer manually and browse to the USB disk.
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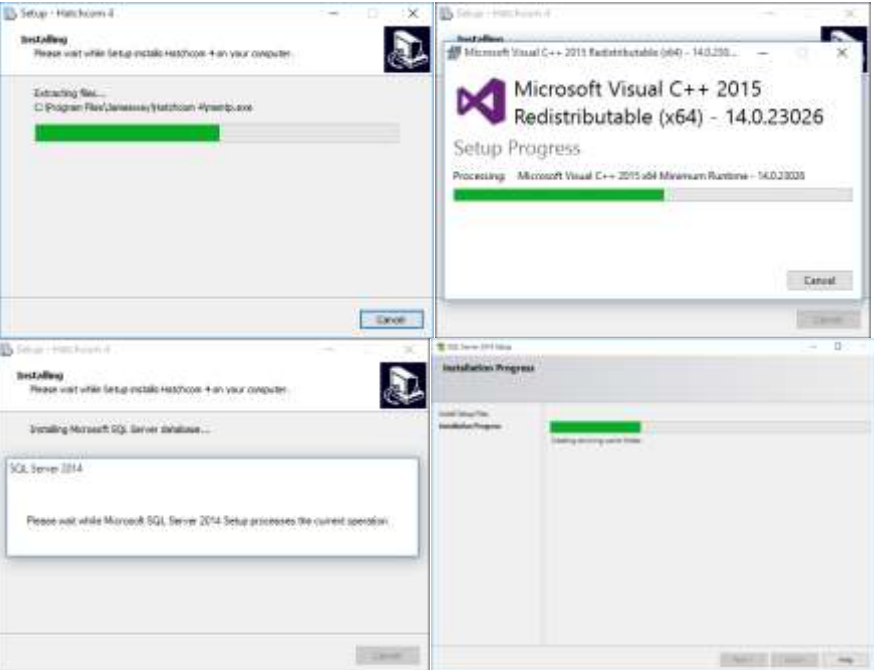


OP100034 Step 4 	Double-click on <i>Hatchcomsetup.exe</i> to launch the installer.
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OP100034 Step 5 	When prompted by the <i>User Account Control</i> , select <i>Yes</i> .
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Step (picture)	Step (Instructions)
<p>OP100034 Step 6</p> 	<p>When prompted for <i>License Agreement</i> select <i>I accept the agreement</i>.</p> <p>Select <i>Next</i>.</p>
<p>OP100034 Step 7</p> 	<p>When prompted for <i>Select Destination Location</i>: select <i>Next</i>.</p>
<p>OP100034 Step 8</p> 	<p>When prompted for <i>Select Components</i>: choose <i>Hatchcom 4 Server</i> and select <i>Next</i>.</p>
<p>OP100034 Step 9</p> 	<p>When prompted for <i>Ready to Install</i>: select <i>Install</i>.</p>

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Step (picture)	Step (Instructions)
<p>OP100034 Step 10</p> 	<p>All required components will now be installed. The following screens will appear while components are being installed.</p>
<p>OP100034 Step 11</p> 	<p>Wait until all of the components have installed. You will be presented with one of these screens depending on whether or not the computer needs to restart, but do not continue yet.</p>
<p>OP100034 Step 12</p> 	<p>Insert the PTA619 security lock into USB port. It is recommended that the security lock is placed on rear side of the computer to avoid it from being removed accidentally.</p>

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Step (picture)	Step (Instructions)
<p>OP100034 Step 13</p> <p>PTA706 Hatchcom adapter</p> <p>Platinum and ACI single-stage fiber optic connector</p> <p>PT-100 and PS-501 multi-stage fiber optic connector</p> <p>PTA703 cable connector</p> <p>PT-100 Belden connector</p> <p>USB plug</p> <p>PTA703 cable assembly</p> <p>PTA706 adapter connector</p> <p>Wall power adapter</p> 	<p>If you have a PTA706 fiber optic box, insert each of the two USB plugs into the PC. Windows will now configure the serial adapter cables.</p> <p>Attach the PTA703 cable assembly to PTA706 adapter.</p> <p>Plug the wall power adapter into an electrical outlet.</p>
<p>OP100034 Step 14</p> 	<p>Connect the fiber optic cables from single-stage and multi-stage incubators to the appropriate connector on the PTA706 adapter.</p>
<p>OP100034 Step 15</p> 	<p>On the Completing the Hatchcom 4 Setup Wizard: select <i>Finish</i>.</p>
<p>OP100034 Step 16</p> 	<p>Double-click the Hatchcom icon on the desktop to launch the program.</p>