To install PCL 1.7:

Follow the instructions here:

http://pointclouds.org/documentation/tutorials/compiling_pcl_windows.php#compiling-pcl-windows

With the following changes:

- STEP: Downloading PCL source code

Download from here (end of page) the source code and extract: https://github.com/PointCloudLibrary/pcl/releases/tag/pcl-1.7.2

STEP: Installing PCL

To build the install you have to run Visual Studio as administrator