Method 1 : Using native .NET dll library

"CEHidLibrary" is a .NET dll library for Windows application development.

CEHidLibrary manage connected devices (up to 4 devices) simultaneously, follow line events (ring, on-hook, off-hook) and device events (device arrival and remove) and caller id informations received and parse its and send as pure text informations to application programs.

The Library can also manage diffrerent versions of devices simultaneously and isolate the application developer from version differences between devices.

You can download CEHidLibrary.dll and C#, VB.NET, DELPHI and C++ (Dev Builder) samples by followed link :

https://www.jollypos.co.uk/storage/download/callerid/CEHIDLibSamples.zip

Method 2 : Using Easy Host over TCP socket

"Easy Host" is a low weight host application for Windows, based on CEHIDLibrary.dll.

EasyHost is starting with Windows automaticly and starts to manage attached devices to the PC. Easy Host receives calls (stored in device memory or new arrived) from devices, parse the calls and store it local data file. When the application program connect to EasyHost, program inform the application about stored call informations and new calls arrived. Easy HOST provide a Windows application socket for the application programs that can manage and access to call list managed on Easy Host.

Application programs can connect to EasyHost over Windows socket (1468 normaly, and can be change by user) . Easy host has a small command set for manage call list and sharing it with client program.

Followed samples is about the connect and communucate to EasyHost over Socket in C#, VB6 and DELPHI

https://www.jollypos.co.uk/storage/download/callerid/EasyHostClientSamples.zip

You can download EasyHost latest version with followed link

https://www.jollypos.co.uk/storage/download/callerid/EasyHost2Setup-2.7.zip (x86)

https://www.jollypos.co.uk/storage/download/callerid/EasyHost2Setup-2.7.x64.zip (x64)