User manual
(AUHS-3190-AM(Transmitter), AUVS-3190-DM(Receiver))

ABCO 3190M

Wireless USB Dongle with UWB Technology

PC to TV(or Beam Projector) Video Tx/Rx Equipment
· The Distance Between Transmission and Reception : Max 7.5m (Recommand 5m)
· Using Frequency : 3.1 ~ 4.8GHz(BG1)
· Size : Transmitter(16.5x46x6.5mm), Receiver(40x88x12mm)
· Supported Resolution : 1920x1080 (1080P Full HD Support)
· Output Unit : HDMI Only

PC System Requirements

DisplayLink software can be used on PCs, from Netbooks, Notebooks/Laptops to Desktops.
The driver will run on processors ranging from Atom N270 based PCs, basic single Core CPUs, and of course the latest Dual, Quad Core and Core i3/i5/i7 CPUs.

The performance of the software is dependent upon the processing power available, as well as the operating system in use. More capable systems will provide better performance.

Driver Installation
· Windows 7 / 8
  You can visit Displaylink Website (Address: www.displaylink.com) and
  download & install the driver of "7.2M1.exe"
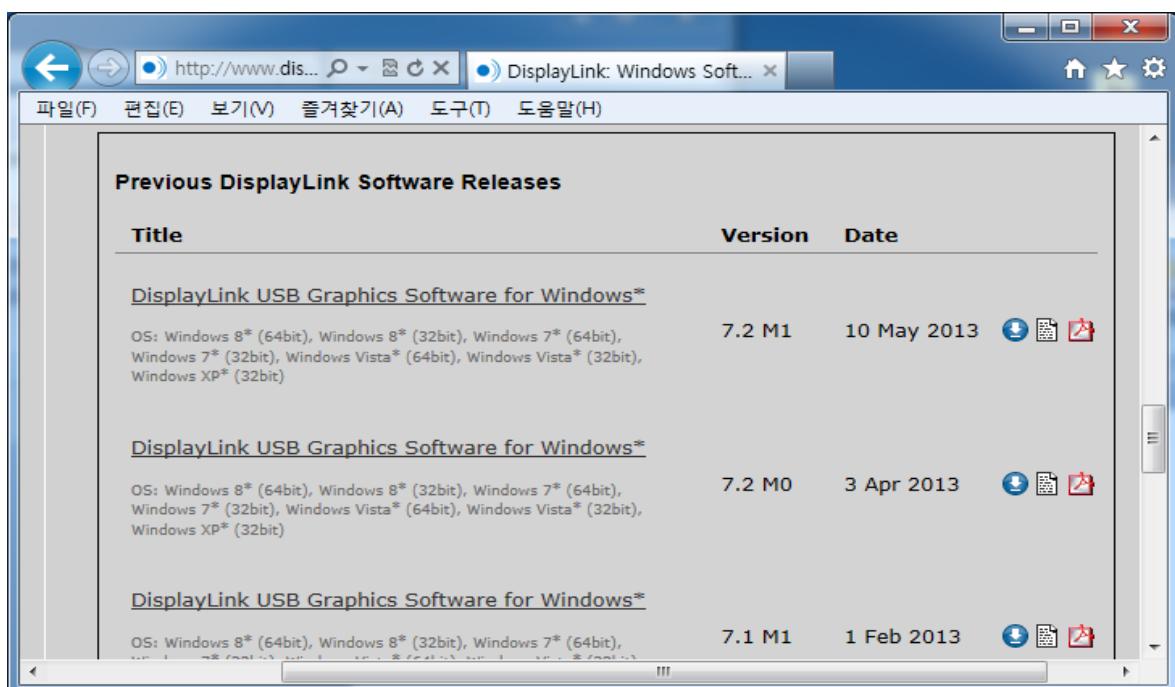
DisplayLink_7.2M1.exe

· Double click on Displaylink_7.0M1.exe

DisplayLink Core Software

Windows가 DisplayLink Core Software을(를) 구성하는 동안 잠시 기다려 주십시오. 이 과정이 진행되는 동안 화면이 일시적으로 검은 색이 되거나 깜박거릴 수 있습니다.

필요한 정보를 모으는 중…

취소

DisplayLink Graphics

Windows가 DisplayLink Graphics을(를) 구성하는 동안 잠시 기다려 주십시오. 이 과정이 진행되는 동안 화면이 일시적으로 검은 색이 되거나 깜박거릴 수 있습니다.

필요한 정보를 모으는 중…

취소
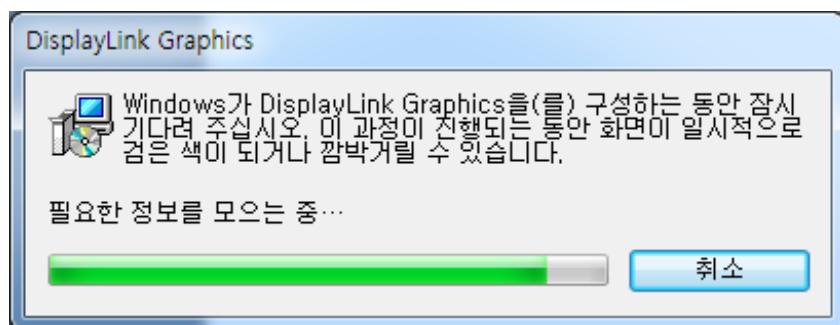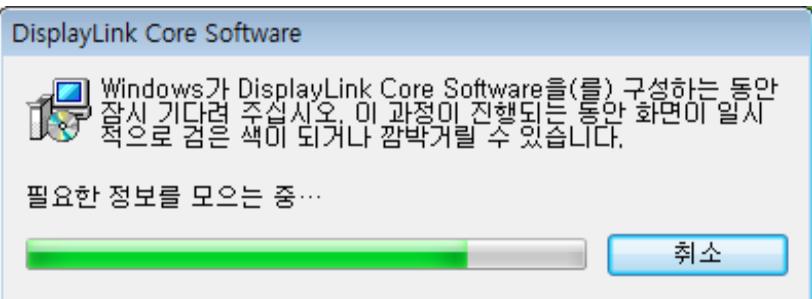
· Displaylink Core software and Diplaylink Graphics install automatically as above
· The screen may flash or go black during & after installation.
· You may need to reboot your PC for system stabilization.

· Windows 8
 You can visit Displaylink Website (Address: www.displaylink.com) and
 download & install the driver of "7.2M1.exe"

· Installation methods of drivers is the same such as Window 7.
· The screen may flash or go black during & after installation.
· You may need to reboot your PC for system stabilization.

① Connect the HDMI port of 3190M Receiver to your HDTV or Beam Projector.
 And Connect the Mini USB cable to 3190M Receiver and then connect
 the other end of the USB cable to your HDTV/Projector.
 After that, Power on and flash on Blue LED display.

② Connect your mini USB Transmitter device to an available USB port to
 your Notepc.
  - Windows detects the new hardware and automatically downloads the
   driver only 1 times and flash on mini USB Transmitter device.

장치 드라이버 소프트웨어 설치
상태를 보려면 여기를 클릭하십시오.

오후 2:24
2013-08-05

DisplayLink 소프트웨어 구성

DisplayLink 소프트웨어를 처음 사용하기 위해 구성하는
동안 기다려 주십시오. 그 동안 화면이 잠시 검은색으
로 표시되거나 깜박일 수 있습니다.
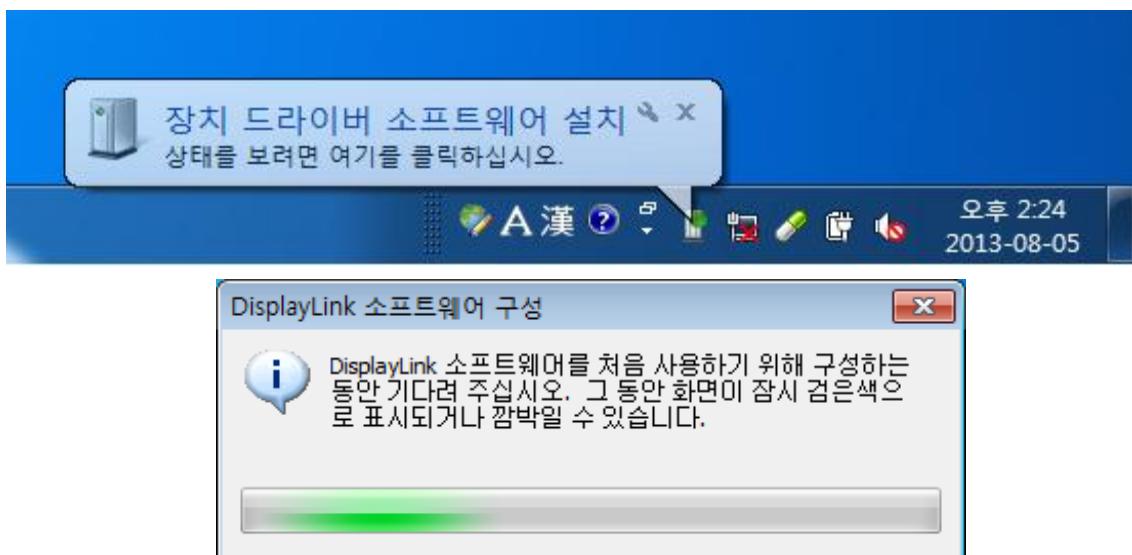
③ Wirelessly Connect between Receiver of HDMI port and Mini Transmitter
   of USB port after Drivers installation.
   - Flash on Blue LED of Transmitter Dispaly and Flash on Red & Blue LED of
     Receiver Display.
   - Task bar shows Displaylink Icon
   - This device have two kinds of mode. One is Extention mode and the other
      is mirror mode. First setting of this device is made of extention mode.
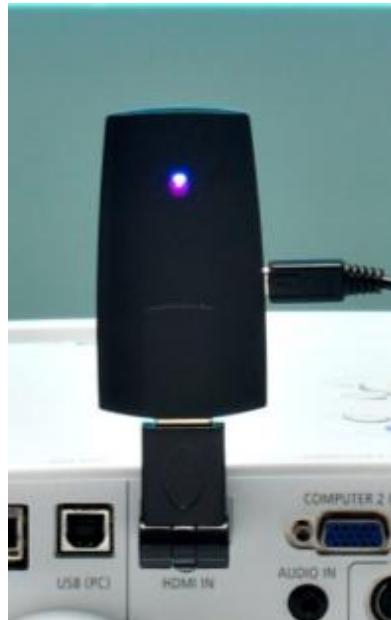
Flash on LED display both 3190M transmitter and Recevier after wireless connection

Notepc Screen

TV or Beam Projector Screen

④ Change mirror mode to extention mode.

화면 해상도(R) ▶
화면 회전(T) ▶
확장 방향(X) ▶
● 확장(E)
기본 모니터로 설정
노트북 모니터 꺼짐
미러(M)
끄기(O)

비디오 최적화
TV에 맞추기...

DisplayLink Manager
업데이트를 확인합니다...
3. DisplayLink Device ▶
오디오 설정
고급 구성(A)...
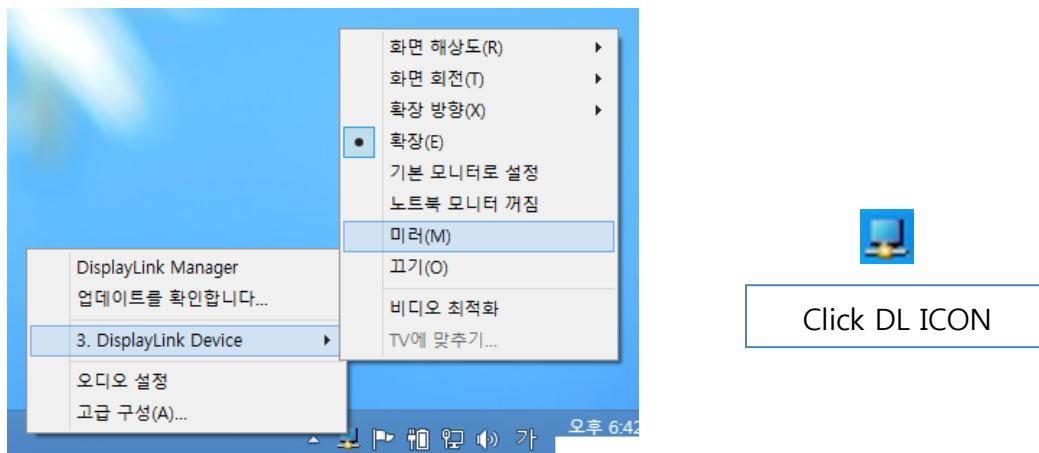
Click DL ICON

- After click DL Icon, Select mirror mode in the menu bar 3. Displaylink Device.

Notepc Screen

TV or Beam Projector Screen

⑤ Audio setup

DisplayLink Manager
업데이트를 확인합니다...
3. DisplayLink Device   ▶
오디오 설정
고급 구성(A)...
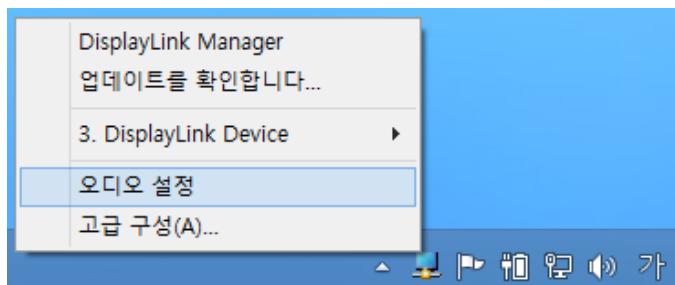
Click DL ICON

- Click DL Icon and Select Audio setup in menubar.

소리

재생   녹음   소리   통신

설정을 수정할 재생 장치 선택:

디지털 오디오(HDMI)
2- High Definition Audio 장치
연결되지 않음

스피커
2- SAMSUNG Audio/Video Device
기본 장치

스피커
High Definition Audio 장치
준비됨

구성(C)   기본값으로 설정(S) ▼   속성(P)

확인   취소   적용(A)
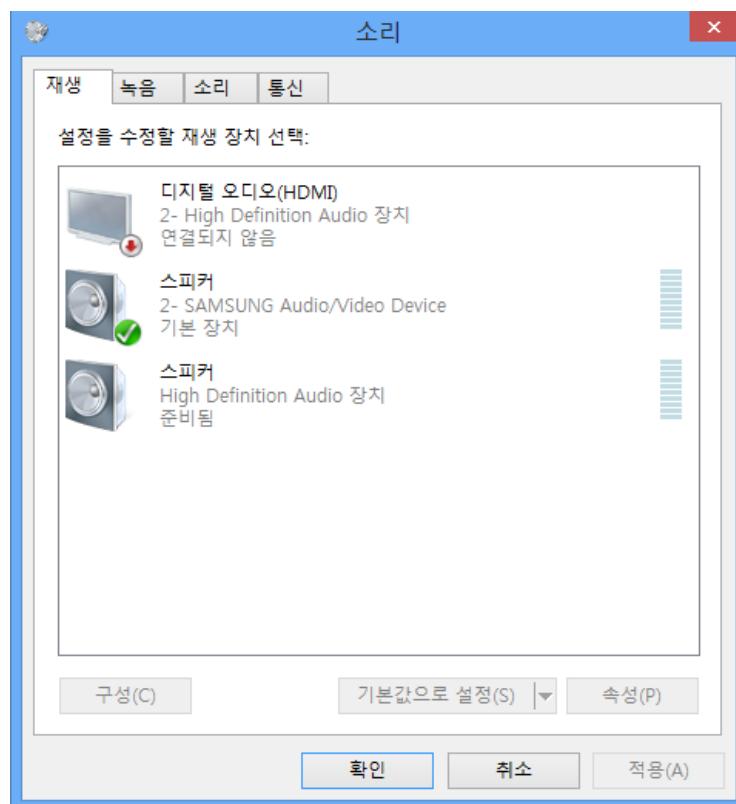
- Default is "Samsung Audio/Video Device" as using sound output in TV
  or Beamprojector.
- Defualt is basic sound device in notepc as using sound output in notepc.

Host: AUHS-3190-AM (Transmitter)
VGA: AUVS-3190-DM (Receiver)
Holder
USB Power Cable
Manual

Option : HDMI Cable, Gender, Adapter

Technical support and
Free Telephone support
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Jungwon-gu, Seongnam-si, Gyeonggi-do,
Korea (462-819)
TEL : +82(0)31-730-5188
FAX : +82(0)31-745-8056
http://www.abco.co.kr

FCC Statement

FCC Part 15.19

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Part 15.21

Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

Part 15.105 (B)

Note : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications, However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void your authority to operate the equipment under FCC rules.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limit set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF Exposure compliance requirements, please follow operation instruction as documented in this manual.