ATOM SYSTEM

HOW TO CONNECT AN ATOM DECODER TO A COMPUTER

NOTES

IMPORTANT

TO COMMUNICATE WITH AN ITS CHRONO TIMING DEVICE, THE CONNECTED PC MUST HAVE A FIXED IP ADDRESS

THE DEFAULT IP ADDRESS OF ALL ITS CHRONO TIMING DEVICES IS

192.168.000.101
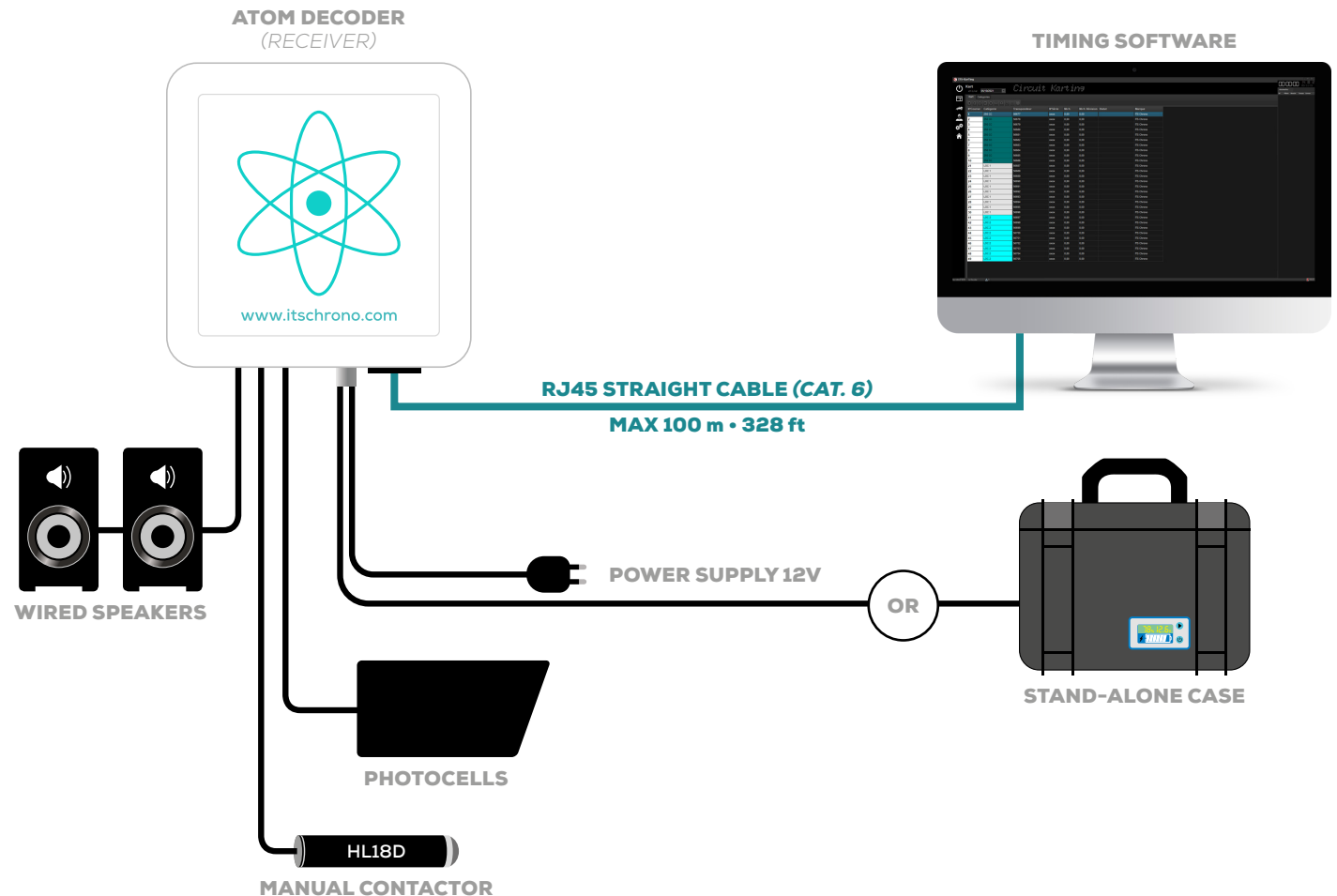
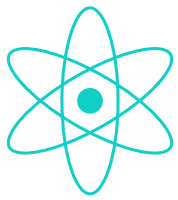AND THE DEFAULT LOCAL PORT AND REMOTE PORT

2101

WARNING

THE WINDOWS SETTINGS BELOW ONLY WORK IF YOU ARE ON A SINGLE LOCAL NETWORK WITHOUT A ROUTER.

IF YOUR COMPUTER IS ON A LOCAL NETWORK WITH A ROUTER, YOU'LL NEED TO CHANGE YOUR DEVICE'S IP ADDRESS.

INSTALLATION

ATOM DECODER
(RECEIVER)

www.itschrono.com

TIMING SOFTWARE

RJ45 STRAIGHT CABLE *(CAT. 6)*
MAX 100 m • 328 ft

WIRED SPEAKERS

POWER SUPPLY 12V

OR

STAND-ALONE CASE

PHOTOCELLS

HL18D

MANUAL CONTACTOR

ATOM SYSTEM

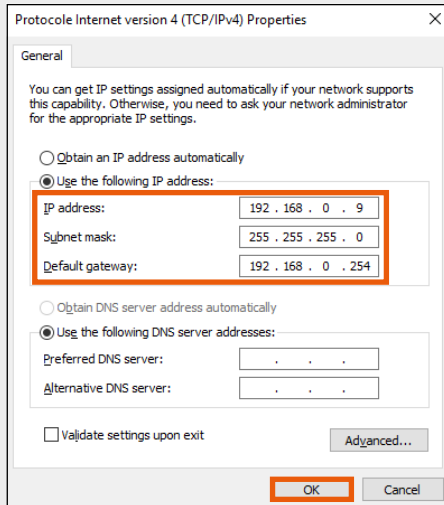## HOW TO CONNECT AN ATOM DECODER TO A COMPUTER

IMPORTANT

THE IP ADDRESS OF THE COMPUTER MUST BE IDENTICAL TO THAT OF THE DEVICE FOR THE FIRST 3 GROUPS OF NUMBERS :
192.168.000

ONLY THE LAST GROUP OF NUMBERS MUST BE DIFFERENT *(10 FOR THE DEVICE AND 9 FOR THE COMPUTER FOR EXAMPLE)*
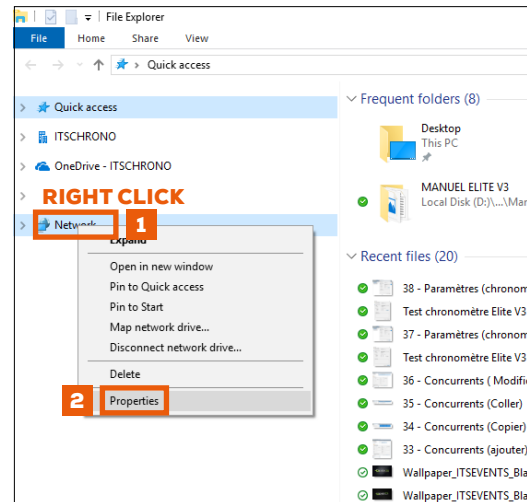
THE SUBNET MASK MUST BE
255.255.255.0
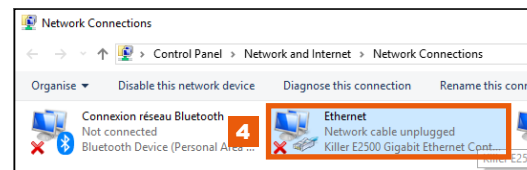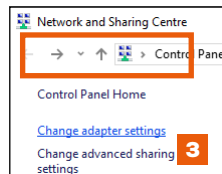
AND THE DEFAULT GATEWAY
IS NOT REQUIRED

THE COMPUTER IS NOW READY TO COMMUNICATE WITH THE DEVICE
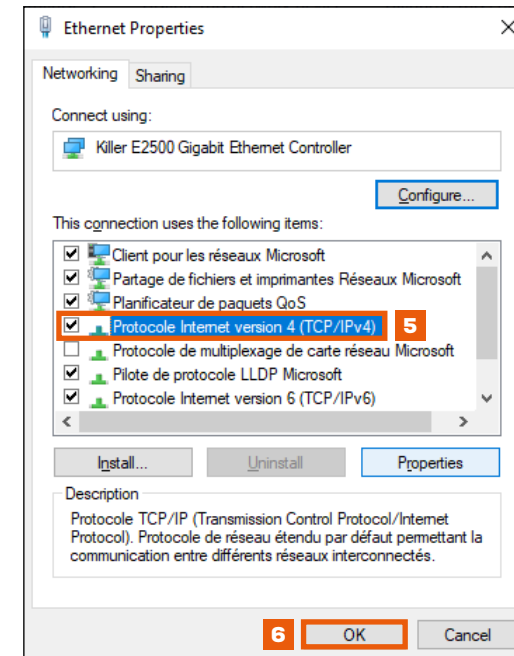
WINDOWS SETTINGS

Go to the Windows Explorer of your computer, right-click on the **NETWORK** folder, then choose the **PROPERTIES** tab.

Select **CHANGE ADAPTER SETTINGS** then double-click on **ETHERNET.**

From the open tab Ethernet Properties :
Select **PROTOCOLE INTERNET VERSION 4 (TCP/IPV4)** then **OK.**

IF THE CONNECTION DOESN'T WORK

CHECK YOUR WIRING. DISABLE WINDOWS FIREWALL AND ANTIVIRUS THROUGH THE WINDOWS DEFENDER SETTINGS.