



# LSM CONNECT BASE TECHNICAL NOTE

7/15/2016

## Corporate

Headquarters  
+32 4 361 7000

## North & Latin America

Headquarters  
+1 973 575 7811

## Asia & Pacific

Headquarters  
+852 2914 2501

## Other regional offices

Available at  
[www.evs.com/contact](http://www.evs.com/contact)

<b>TABLE OF CONTENTS</b>	<b>1</b>
<b>INTRODUCTION</b>	<b>3</b>
<b>UNPACKING</b>	<b>4</b>
<b>TECHNICAL SPECIFICATIONS</b>	<b>5</b>
<b>NETWORK ARCHITECTURE</b>	<b>6</b>

## INTRODUCTION

The LSM Connect Base is delivered with the LSM Connect application already installed.

This technote provides an overview of the unit, a description of the connectors, as well as the technical specifications of accessories that can be used with it.

For more information on the LSM Connect application, click on the link to open the [EVS website page dedicated to the LSM Connect](#).

## UNPACKING

Upon receipt of the equipment, examine packaging for obvious signs of damage. If damaged, do not unpack and immediately inform the transporter.

Unpack and check with the included packing list that all items are present and that they do not show any mechanical damage. In case of any issue, report the damaged or missing items to EVS or your local representative.

### Package Content

- > 1 x Mini-PC
- > 1 x power wall plug
- > 1 x 0.5 m HDMI cable
- > 1 x USB mini keyboard
- > 1 x USB mouse
- > Wifi antenna



**Always keep the wifi antenna mounted.**

Failing to do this voids the warranty as it may lead to a burning of the connection chip.

---

## TECHNICAL SPECIFICATIONS

### DIMENSIONS

L x W x H = 127 x 127 x 27 mm

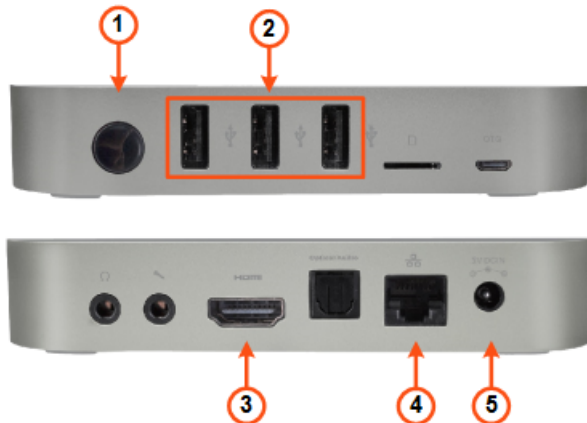
### WEIGHT

Weight (without power supply): 0.4 kg (0.9 lb)

### POWER SUPPLY

- > Wall plug:
  - > Input voltage: 100-240 Vac - 50/60 Hz
  - > Input current: 0.5 A max.
  - > Output voltage: 5 Vdc
  - > Output current: 3 A max.
- > Mini-PC:
  - > Input voltage: 5 Vdc
  - > Input current: 3 A max.
  - > Power consumption: 15 W max.

### CONNECTORS



1. On/off button
2. USB connectors
3. HDMI connector
4. LAN / ethernet (RJ-45) connector
5. Power supply (wall plug) connector
6. Wifi antenna connector (not illustrated - must be connected at all times)

## NETWORK ARCHITECTURE

Connect your LSM Connect Base to:

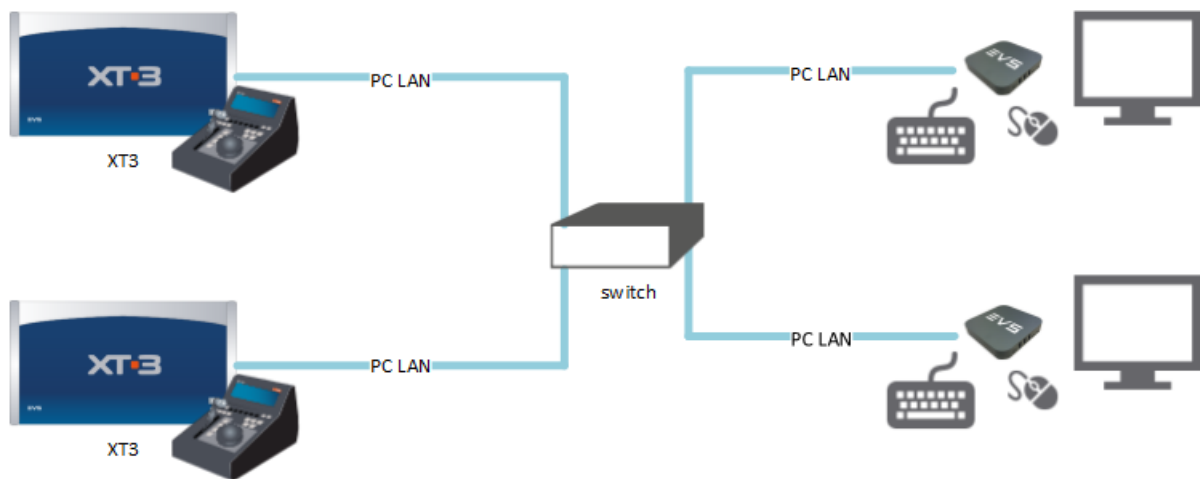
- > Power supply with the wall plug
- > Network with an ethernet cable
- > USB keyboard / touchscreen
- > USB mouse
- > HDMI screen
- > Wifi antenna



**Always keep the wifi antenna mounted.**

Failing to do this voids the warranty as it may lead to a burning of the connection chip.

---



**Note**

If the switch is configured with VLANs or subnets, ensure that the LSM Connect Base is properly configured inside the same VLANs and subnets as the servers and computers it should connect to.

---