QUICK START GUIDE
Cabling the Link for LivePremier™

Thank you for choosing **Analog Way** and the **LivePremier series**. By following these two simple steps, you will be able to cable the Link for up to four Aquilon 4K/8K/16K multi-screen presentation systems.
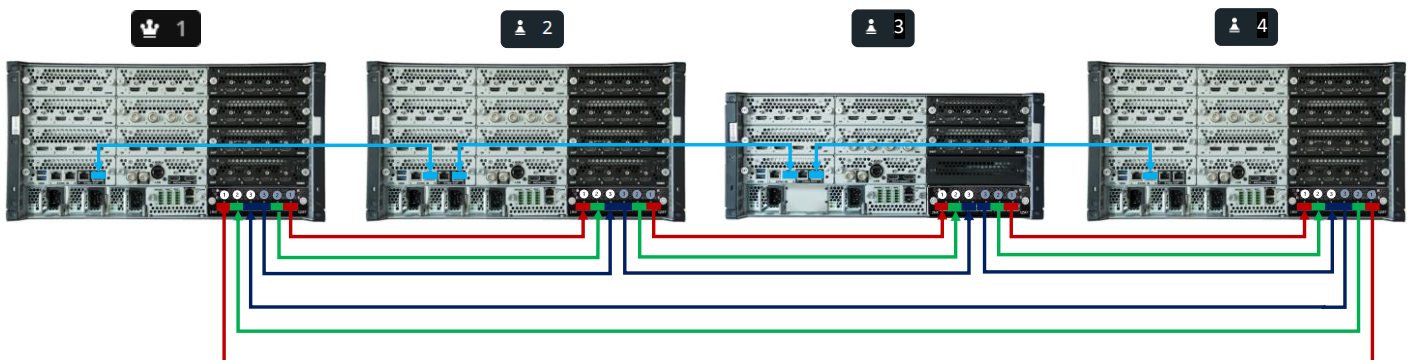
Requirements

- Up to 4x **Aquilon (any type-any size)**
    - o **With the same firmware version**
    - o **Equipped with one of these options: UP-RSX-TO-LINK, UPD-AQL-LINK or OPT-AQL-LINK**
- Up to 4 sets of DAC Link cables (ref. ACC-AQL-LINK-DAC-SET-1M and ACC-AQL-LINK-DAC-SET-3M)
- Up to 7x Ethernet cable (up to 3 for device sync and up to 4 for device control)
- 1 x Web-based Remote Control Software included and hosted on the Leader device

* User Manual and quick start guides are also available on www.analogway.com

INTRODUCTION

When creating a Linked system, one unit must be chosen as the leader (represented as the chess King in the Web RCS) and the others will be followers (represented as Pawns).

The control of the Linked system is achieved via the leaders' Web RCS of the Leader. The followers' Web RCSs have limited access (status/IP address of the leader/unlink).
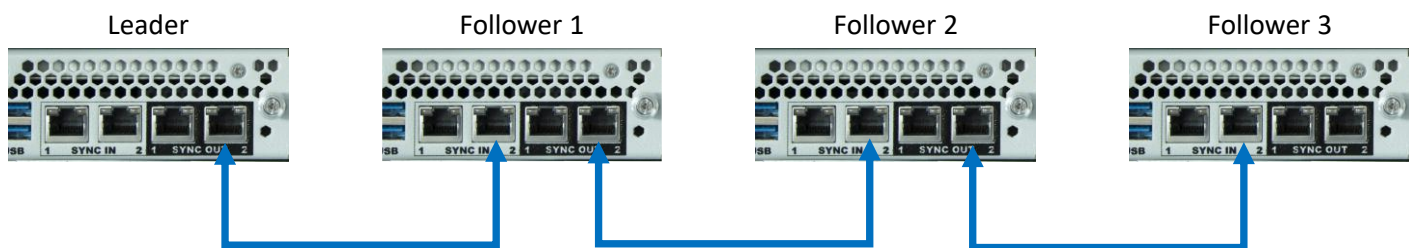

IMPORTANT:
- The first and the last device must be within 3 meters maximum of each other (max length of DAC cables).
- If Wake-on-LAN (WoL) should be used, please connect the control port of each unit to the the network, get their MAC address and enable the feature prior to linking. The magic packet must be send to all the units in the linked system to wake them up.

STEP 1: connecting the device sync ethernet cables

Starting from the Leader device, connect the **SYNC OUT2** RJ45 connector of the unit to the SYNC IN2 of the next unit.
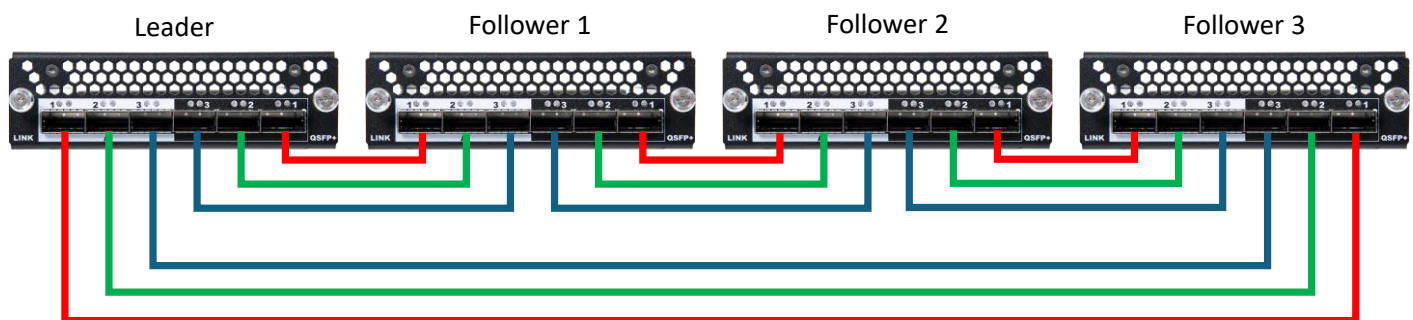
IMPORTANT: when reaching the last unit, do not close the loop.

When properly connected, the orange LED (connection speed) should be ON and the green LED (network activity) should be blinking.

STEP 2: connecting the LINK cables

A link video ring must be created by connecting the QSFP outputs(black area) of each device's Link connector card to the QSFP inputs(white area) of the next device's Link connector card.

IMPORTANT: Please carefully respect the numbering of the connector (OUT 1 to IN1, OUT 2 to IN 2 and OUT 3 to IN 3)

TIP: The DAC link cables are equipped with colored wrap label with marking: RED / GREEN /BLUE. Always use the same color with the same number: 1 = RED, 2 = GREEN, 3= BLUE