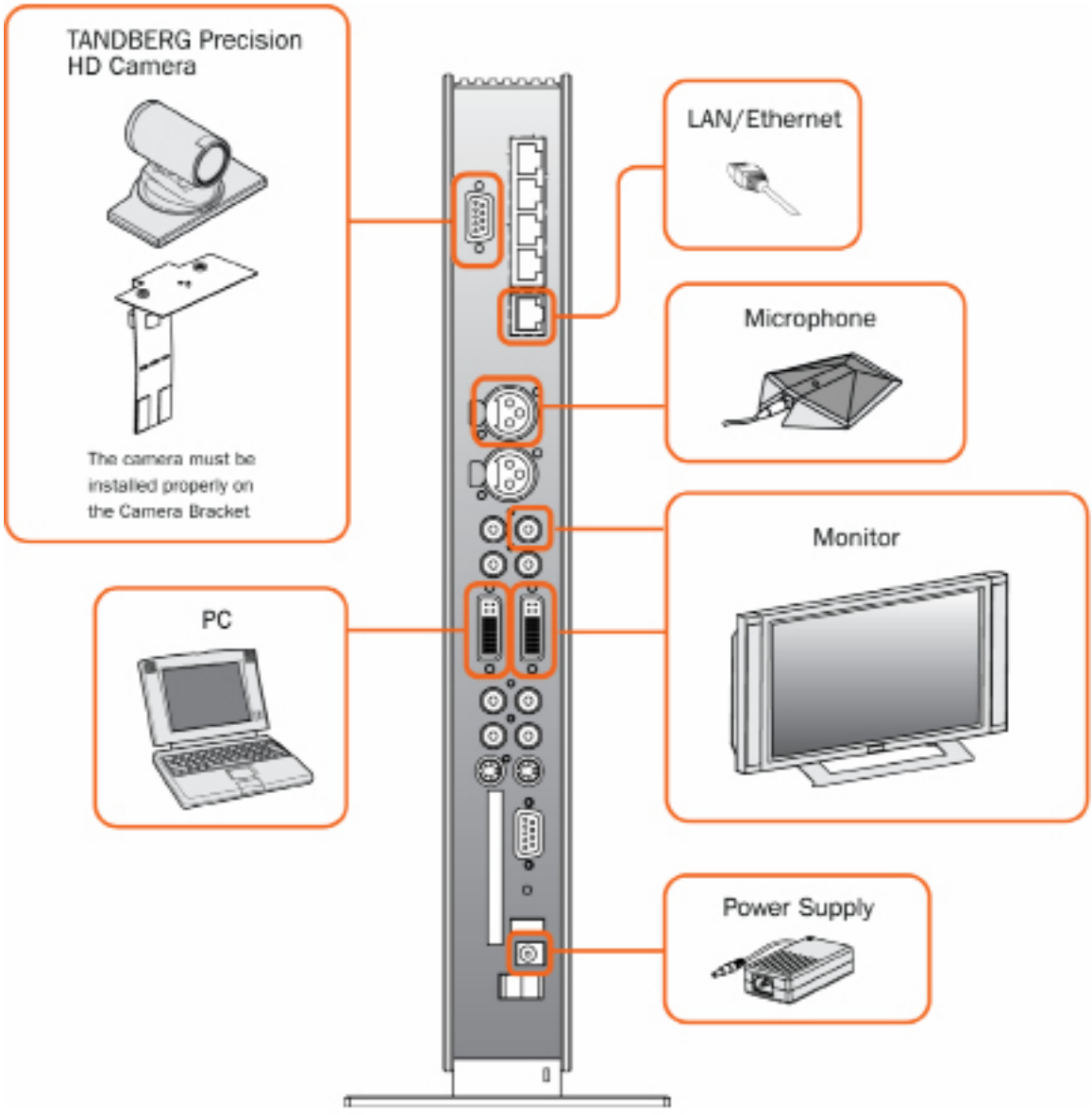
SKC
SMART COMMUNICATIONS

Connecting Cables

Connecting cables at TANDBERG Edge 75/85/95 MXP

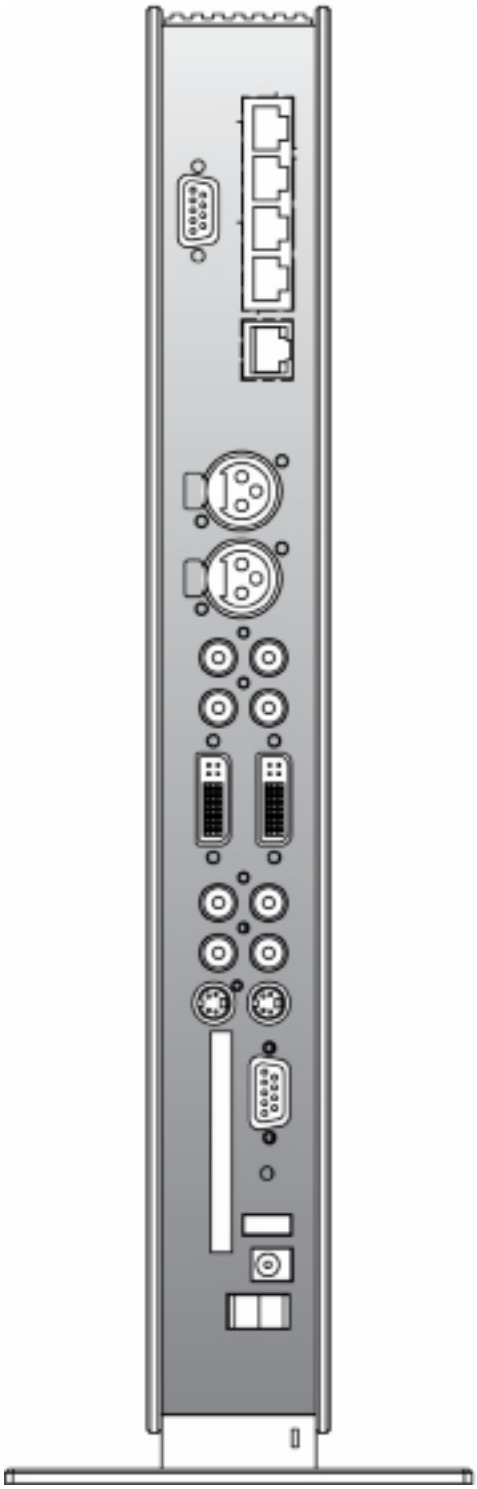


Connect the cables in accordance to the description in the picture above.

TANDBERG
See: performance

SMART COMMUNICATIONS

Interfaces



TANDBERG

See: performance

SKC
SMART COMMUNICATIONS

Video

5 Video Inputs

- 1 9 Pin DSUB is used for connecting the TANDBERG Precision HD Camera.
- 1 video inputs supporting S-Video through Mini-DIN connectors.
- 2 video inputs supporting composite signals through RCA connectors.
- 1 VGA/DVI-I (DVI = Digital Video Interface, I = Integrated Digital & Analog) input, analog or digital.

Levels:

- Composite: 1 Vpp, 75 ohm
- S-Video (Y/C):
  - Y: 1 Vpp, 75 ohm
  - C (PAL): 0.3 Vpp, 75 ohm
  - C (NTSC): 0.28 Vpp, 75 ohm

The system will automatically adapt to a PAL or NTSC input.

VGA formats supported on 'DVI-I in':
SVGA (800x600) 60Hz, 72Hz, 75Hz, 85Hz
XGA (1024x768) 60 Hz, 70Hz, 75Hz
SXGA (1280x1024) 60Hz
HD720p (1280x720) 50,60 Hz

4 Video Outputs

- 1 S-Video output, Mini-DIN connector.
- 2 composite video outputs, RCA connectors.
- 1 VGA/DVI-I (DVI = Digital Video Interface, I = Integrated Digital & Analog) output, analog or digital.

The first Mini-DIN connector and the first RCA connector provide main video (incoming/outgoing video and menus).
The other connector provides selfview/still image/Duo Video. The outputs are always active.
The format of the output will be either PAL or NTSC depending on your country's standard video format
The VGA/DVI output provides either main monitor video or second monitor video depending on menu configuration..

Levels:

- Composite: 1 Vpp, 75 ohm
- S-Video (Y/C):
  - Y: 1 Vpp, 75 ohm
  - C (PAL): 0.3 Vpp, 75 ohm
  - C (NTSC): 0.28 Vpp, 75 ohm

TANDBERG
See: performance

SKC
SMART COMMUNICATIONS

VGA formats supported on 'DVI-I out':
SVGA (800x600) 75Hz
XGA (1024x768) 60Hz
WXGA (1280x768) 60Hz
HD720p (1280x720) 50,60 Hz

DVI and specifications:

DVI stands for Digital Video Interface, and is a form of video interface technology made to maximize the quality of flat panel LCD monitors and high-end video graphics cards.

The TANDBERG codec contains a DVI-I plug that can transmit either digital DVI signals or standard analog VGA signals, depending on what type of monitor is connected.

DVI Specifications
TANDBERG DVI-I follows the VESA Monitor Timing Standard v1.08, also knows as Display Monitor Timing (DMT).