

# The Theater of Youth -Piatra Neamt

## STAGE TECHNICAL DATA

Proscenium: 4.40 m  
Depth: 7.30 m  
Back width: 8.10 m  
Width: 12 m  
Height 12,30 m  
Curtain opening: 8.50m  
Curtain height 5.30 m  
Curtain type: Greek, manually driven from aside Pit height 0,95 m  
Rigging loft-height 12 m Fly bars bridge: 8 m Blackbox: 11 m x 12 m  
Black garniture: black plush  
Dimensions of stage traps: 0.95 m x 0.95 m  
Loading door: 2.50 m/ 1.4m  
Number of fly bars: 15 + 2 gridirons  
Number of electrically driven fly bars: 2  
Fly bars length: 10 m + 2 m extension  
Distance between fly bars

- 0.20 m: fly bars 2-9
- 0.30 m: fly bars 9-10
- 0.40 m: fly bars 10-11
- 0.20 m: fly bars 11-14
- 0.33 m: fly bars 14-15
- 0.53m: flybars 15-16
- 0.26m: flybars 16-17
- 0.23 m: fly bars 17-18

Distance from the harlequin to the first fly bar: 1.10 m  
Distance from the harlequin to the last fly bar: 6.20 m  
Distance up and down movement of the fly bars:  
10 m: fly bars 6-18  
7 m: fly bars 2-5  
Fly bar charge capacity: 120 kg  
Access to the fly bars bridge- at the prompt side  
Technical direction board - at the opposite prompt  
Curtain handling - at the opposite prompt

## SOUND EQUIPMENT

Mixer YAMAHA MGP32X – 1buc.  
Mixer YAMAHA MG24/14FX -1 buc.  
Mixer YAMAHA MG20XU - 1buc.  
Mixer BEHRINGER XENYX X1204 - 1buc.  
Mixer ALLEN & HEATH QU32 – 1buc.

Amplifier D&B AUDIOTECHNIK D6 - 2 pcs.  
CD Playback/ USB DENON DJ DN-D4500Mk2 - 2 pcs.  
Card reader OMNITRONIC DMP-102 - 2 pcs.  
Speakers BELL V4 400 - 2 pcs. (placed on the back wall of the stage box)  
Speakers subwoofer D&B AUDIOTECHNIK 185 - 2 pcs. (placed in loges no.1 and no.15 which are close to the proscenium, on its both sides)  
Speakers D&B AUDIOTECHNIK 10S - 4 pcs. (one for each side of the proscenium, at the loges level)  
Speakers monitor ALTO TS - 2 pcs.  
Speakers BEHRINGER EUROLIVE B212D - 2 pcs.  
Speakers BEHRINGER EUROLIVE B208D - 2 pcs.  
Speakers ELECTROVOICE EKX-15P - 2buc.  
Speakers ELECTROVOICE EKX-18SP - 2buc.  
Projector EPSON EB-L1505UH - 1buc.  
Projector PANASONIC PT-EZ770Z - 1buc.  
Projector BENQ MX536 - 1buc.

## **LIGHTING EQUIPMENT:**

Lighting console CHAMSYS MQ80  
Dimmer 96 channels  
CAMEO PIXBAR C650 PRO - 10buc.  
ELATION SIXBAR 1000 - 4buc.  
DTS 2000W-16buc.  
DTS 1000W - 30buc.  
DTS 650W - 6buc.  
PROFILE ETC 750W 25-50 - 8buc.  
PROFILE ETC 750W 15-30 - 2buc.  
PROFILE ETC Source Four JR. 25-50 - 8buc.  
AYRTON MAGIC BLADE FX - 4buc.  
AYRTON DIABLO PROFILE - 4buc.  
OVATION E260WW 25-50 - 6buc.  
OVATION REVE E3 25-50 - 6buc.  
OVATION F-915VW - 6buc.  
DAYLED 1000 PRO - 4buc.  
INTIMIDATOR Hybrid 1405R -2buc.  
PAR 64 CP61/CP62 - 25buc.  
Smoke machine LOOK VIPER 2.6 - 1buc.  
Smoke machine CAMEO PHANTOM F5 - 1buc.  
Smoke machine EUROLITE NH-10 HAZER - 1buc.