

HUB SPECIFICATION ESC 2018 MÜNCHEN

Video

Item	Purpose	Quantity
DVI-HDSDI conversion	To convert the DVI signal from CYIM to HDSDI	1
Samsung 32" HD monitor	Monitor for moderators	3
SDI-HDMI conversion	To convert the signal on each monitor for moderators	3
Samsung 46" HD monitor	Monitor for lectern	1
DVI-fiber conversion	To connect the CYIM laptop with the CYIM mixer	1
Panasonic AW-HE120 + AW-RP120	Camera's for the stage + controller+ tripod	3
Panasonic AW-HS50	SDI mixer for the camera's	1
DVI-HDSDI conversion	To convert SDI mixer in CYIM mixer	1
High res LED screen	7,5m x 4m (1920 x 1024 pixels)	3
DVI splitter	Split the program from CYIM to LED	1
DVI-fiber conversion	Signal for LEDwall	2
Network	Connection to CYIM PMS system	2
Redundant Prores HD recording	Recording the 'downmix' Optional	

Audio

Item	Purpose	Quantity
PA-system with direction speakers	L-Acoustics modules, sound Line array	5
Gooseneck microphones	Lectern (wired)	2
Audiotechnica microphones	Moderators (wired)	5
Audiotechnica microphones	Public interaction microphones (wired)	3
Yamaha sound mixer	Sound mixing board	1
L-acoustics XT5 monitor	Sound for moderator and lectern	4
GreenGo intercom Beltpack	Talk to supervisor HUB's	1

Setup

Item	Purpose	Quantity
Technical truss	Light and audio structure	112m
Light box	General atmosphere	5
Chainhost and steel for structure	rigging	25
Stage 7m	Height 40cm	21sqm
Moderator lounge seats	seats	5
Custom made lectern	lectern	1
Chairs audience	2 blocks	250-300
Carpet (tiles)	440sqm	440sqm
Measurements HUB	21m x 21m	440sqm

Light

Item	Purpose	Quantity
LEDlight	Color coding of room	20
Dimmer 36 channel	For warp	1
ETC zoom	Light for the lectern	3
Mini DMXrack	Distribute DMX signal	1
125A distribution	Power distribution	1
32A distribution	Distrubution for audio	1

General Overview incl all technical elements

