

Sound Equipment

Sound Control Room

Item	Brand / Type	Amount	Note
Mixer	STUDER VISTA- 8	1	50 Channel 24 Line Channel 8 Master mono 8 Group stereo 10 Aux mono 4 Aux Stereo
CD-RW	TASCAM SS-CDR200	2	For recording use, recording fee please see the “Venue rental Handbook”.
CD player	TASCAM CD-500B	2	For performance audio playback
Monitor	GENELEC 8050A	2	
Wireless Microphone	SHURE ULXD4Q	4	Extra rental fee is required. Please see the “Venue rental Handbook”.
	SHURE ULXD4D	2	

Main Speaker System & Audio Signal Circuits

Item	Brand / Type	Amount	Location	Note
Main House Speaker System : (Can be set for Left 、Right &up Left 、Center 、Right 、Sub& Front fill 7channel output).	d&b audiotechnik 30D	8	4F Amplifier Control Room	See appendix for the position chart SD-3
	Main L & R Speaker			
	d&b audiotechnik Yi8	16	Stage Proscenium	
	d&b audiotechnik Bi6	4		
	Center Speaker			
	d&b audiotechnik Yi8	9	Stage Proscenium	
	d&b audiotechnik Bi6	6		
	d&b audiotechnik Yi7P	2		
	Front Fill			
d&b audiotechnik E6	8	Stage Front		
Stage Monitor & Speaker	d&b audiotechnik Yi10P	2	Both sides of Stage Tower	Normal set up a fixed position
Microphone circuits		58	Around the stage area	See appendix
MULTI Cable	16 circuits for each set (A & B)	2	From stage to row 18 in the auditorium	for the position chart SD-1
Network	Belden Cat6 RJ45 outlet	20		
Fibre	TELDOR 4C SM CABLE /SC adapter	40		

Suspension Microphone

Brand	Type	Amount	Location	Note
SCHOEPS	MSTC64g	1	Stage overhead	Dead hung suspended microphones for monitoring and recording use

Microphone

Brand	Model	Amount	Type	Note
NEUMANN	U87AI	3	Condenser	Supply to the National Theatre, Concert Hall, Experimental Theatre and Recital Hall, the rental fee please see " Venue Rental Handbook "
NEUMANN	KM-184	4	Condenser	
AKG	D330BT	10	Dynamic	
AKG	C3000	3	Condenser	
AKG	C562BL	3	Condenser	
AKG	D112	4	Dynamic	
AKG	C414B-XLS	8	Condenser	
SHURE	SM57	10	Dynamic	
SHURE	SM58	6	Dynamic	
SHURE	SM58S	5	Dynamic	
SHURE	BETA 57A	6	Dynamic	
SHURE	BETA 58A	5	Dynamic	
SHURE	BETA 91	2	Dynamic	
SHURE	PGDMK6-XLR	1set	For Jazz drum set	
SENNHEISER	MD-441U	12	Dynamic	
SENNHEISER	MKH-70	6	Condenser SHOTGUN	
CROWN	PCC-160	5	Condenser	
SCHOEPS	CMC6+MK4g	2	Condenser	

Mixer, EQ, Effect, & Sound Processor

Item	Brand / Type	Amount	Note
Compress / Limiter	dbx 160A	4	Supply to the National Theatre, Concert Hall, Experimental Theatre and Recital Hall, the rental fee please see " Venue Rental Handbook"
Expander	dbx 1046	4	
	dbx 1074	4	
Graphic Equalizer	Klark Teknik DN360	4	
Parameter Equalizer	Klark Teknik DN410	4	
Effect	TC Electronic M3000	1	
	Lexicon PCM91	3	
	YAMAHA SPX2000	1	
Delay	TC Electronic D2	4	
Signal converter	Klark Teknik DN100	5	
Analog mixing console	MIDAS VENICE 320	1	
	MIDAS VENICE 240	1	
	MIDAS VENICE 160	2	
Digital mixing console	YAMAHA PM5D	1	
	YAMAHA M7CL	2	
	YAMAHA QL5	1	
	YAMAHA QL1	1	

Loud Speaker & Stage Monitor

Item	Brand / Type	Amount	Note
Active speaker-Wide angle	MEYER SOUND UPA-1P	6	Supply to the National Theatre, Concert Hall, Experimental Theatre and Recital Hall, the rental fee please see " Venue Rental Handbook"
	MEYER SOUND UPJ-1P	4	
Active speaker-Stage monitor	MEYER SOUND UM -1P	9	
Active subwoofer speaker	MEYER SOUND USW-1P	2	
Active front fill speaker	MEYER SOUND UPM-1P	4	
Active speaker monitor	YAMAHA MSP5A	3	
Passive Speaker Monitor	d&b audiotechnik Max2	4	Supply to the National Theatre only

Microphone Stand

Item	Factory / Type	Amount	Note
AKG	ST305	2	30-60cm extension arm
AKG	ST305	2	15-30cm extension arm
PHILIPS	T	10	

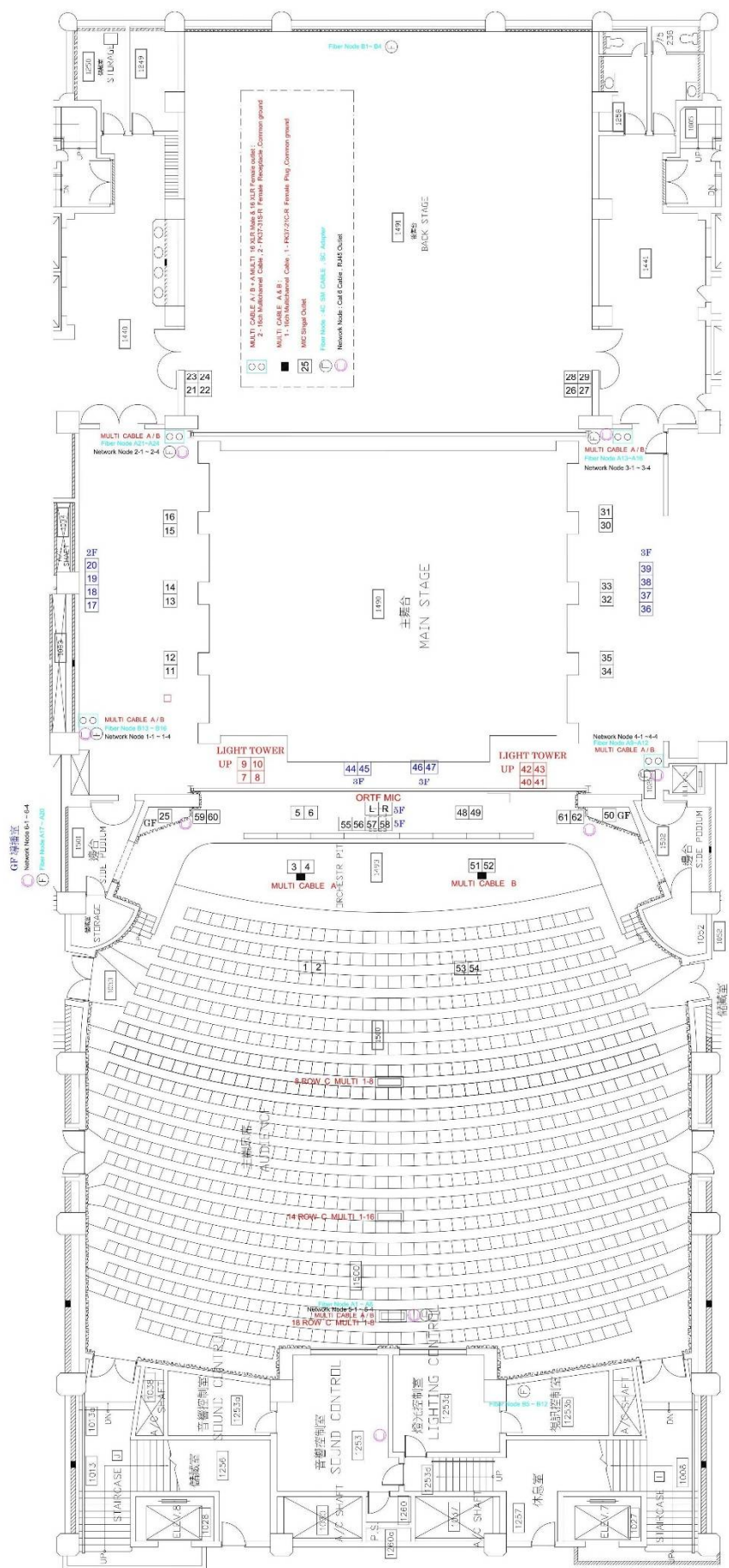
Intercom System

Item	Brand / Type	Amount	Location	Note
Stage manager desk	BOSCH Digital fiber system	1	DSR side stage	Broadcasting to auditorium & dressing rooms
Intercom system main station	Clear-Com SB704	1		
	WP-2 (connection circuit)	24	See appendix for the position chart SD-2-1 、 2-2	There are intercom system connection circuits in both center of the auditorium row 8, 14 and 3F, for load in & rehearsal period technical use.
Call system digital matrix host	RTS ZEUSIII	1		
Stage supervisor call host	RTS KP12CLD	1		Fixedly installed on the stage manager desk
Wireless Intercom system main station (include 16 portable wireless sub-station)	TELEX BTR-800	4		Extra rental fee is required, please see “Theater rental reminder”.
Intercom system sub-station	Clear-Com KB-701	4	Stage manager room, 1F & 2F backstage area	
(with build in microphone & speaker)	Clear-Com KB-702	4	Audio, Lighting, Video, & Rigging Control booth	
Intercom system sub-station	Clear-Com RS-501	20		
Portable station	Clear-Com RS-601			
Single ear headset	Beyer DT 108			

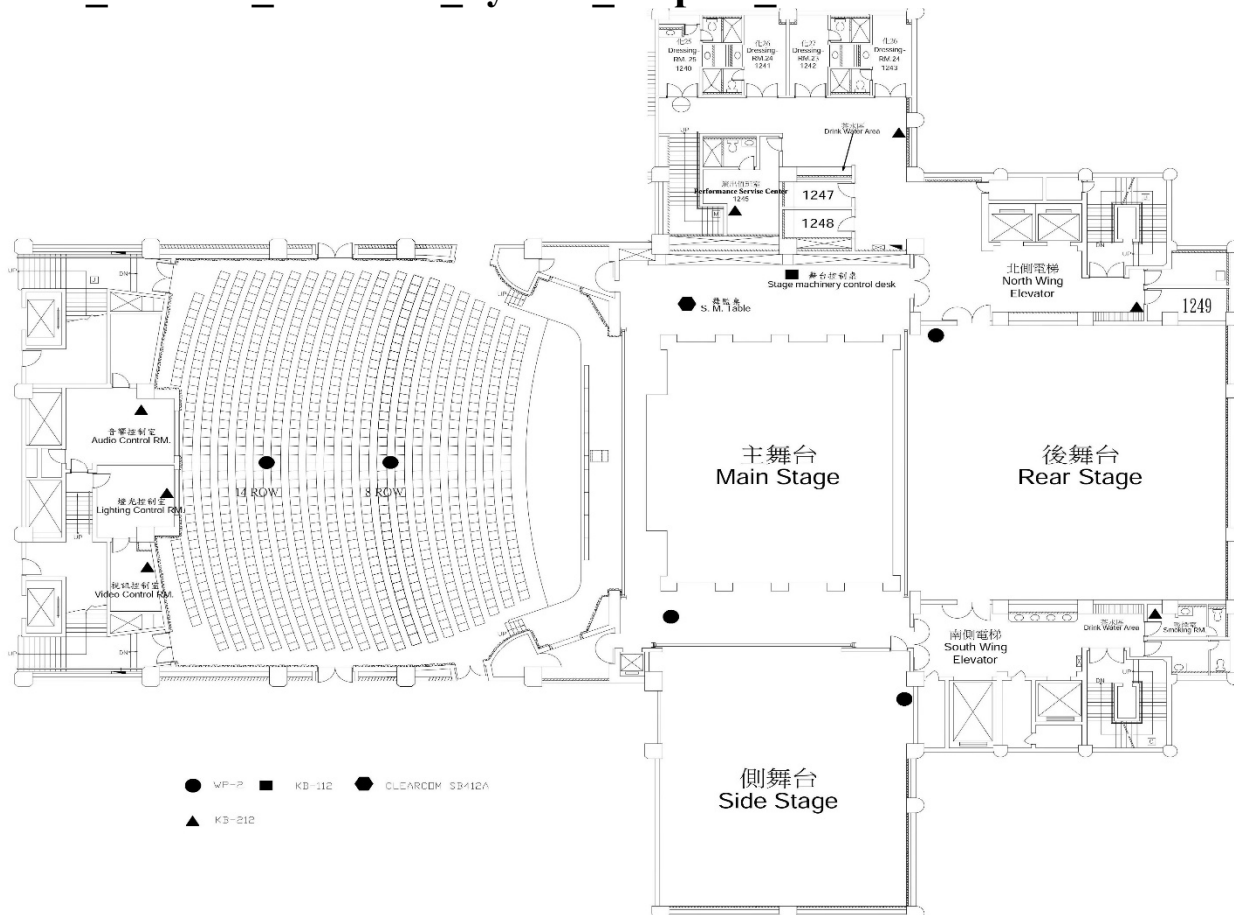
CUE LIGHT System

Item	Brand / Type	Amount	Location	Note
Main Station	Leonaudio QLM16 MK4	1	Stage manager desk	
Sub Station	Leonaudio QLS MK4	4		
	Leonaudio QLS-SM MK4	7		

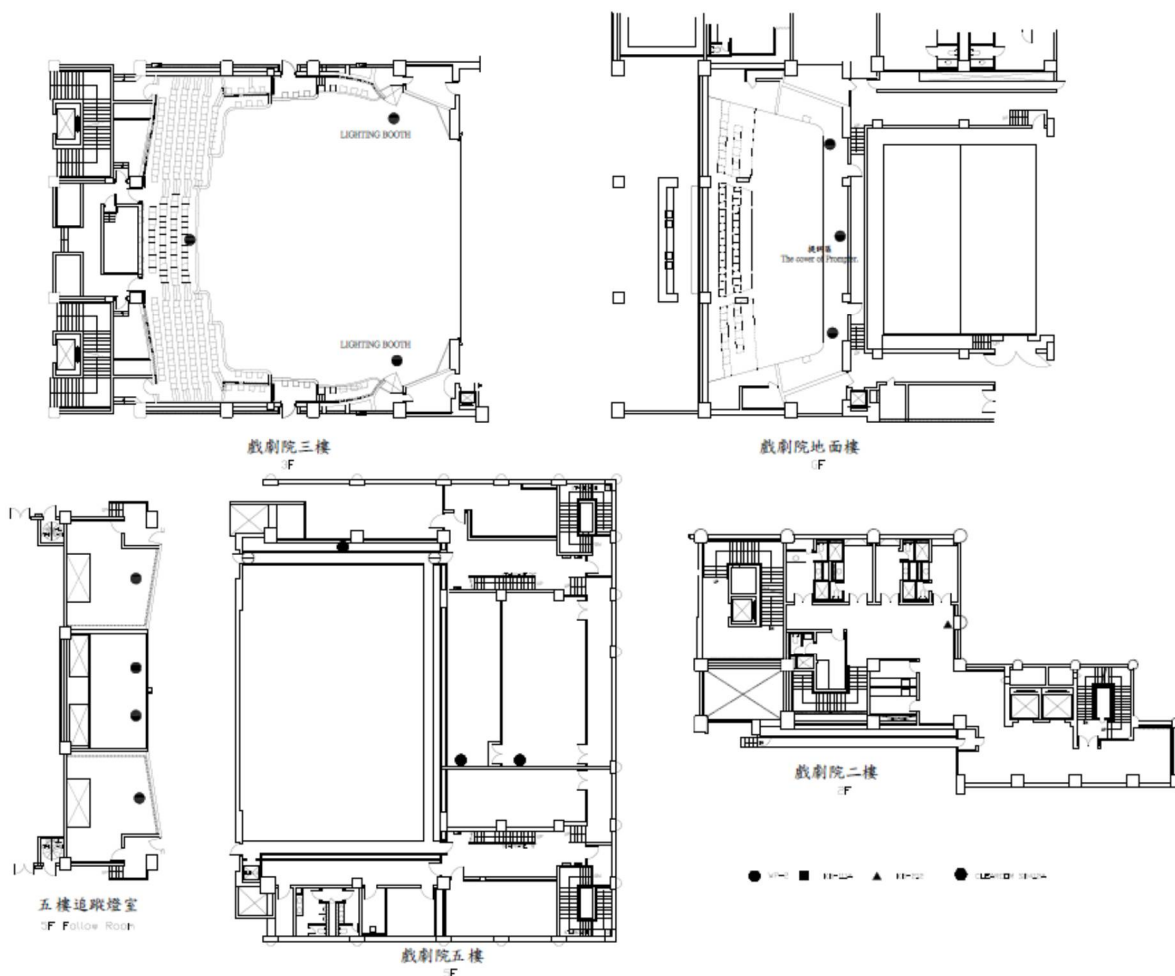
SD-1 Theater Sound & Microphone Circuit dispose chart



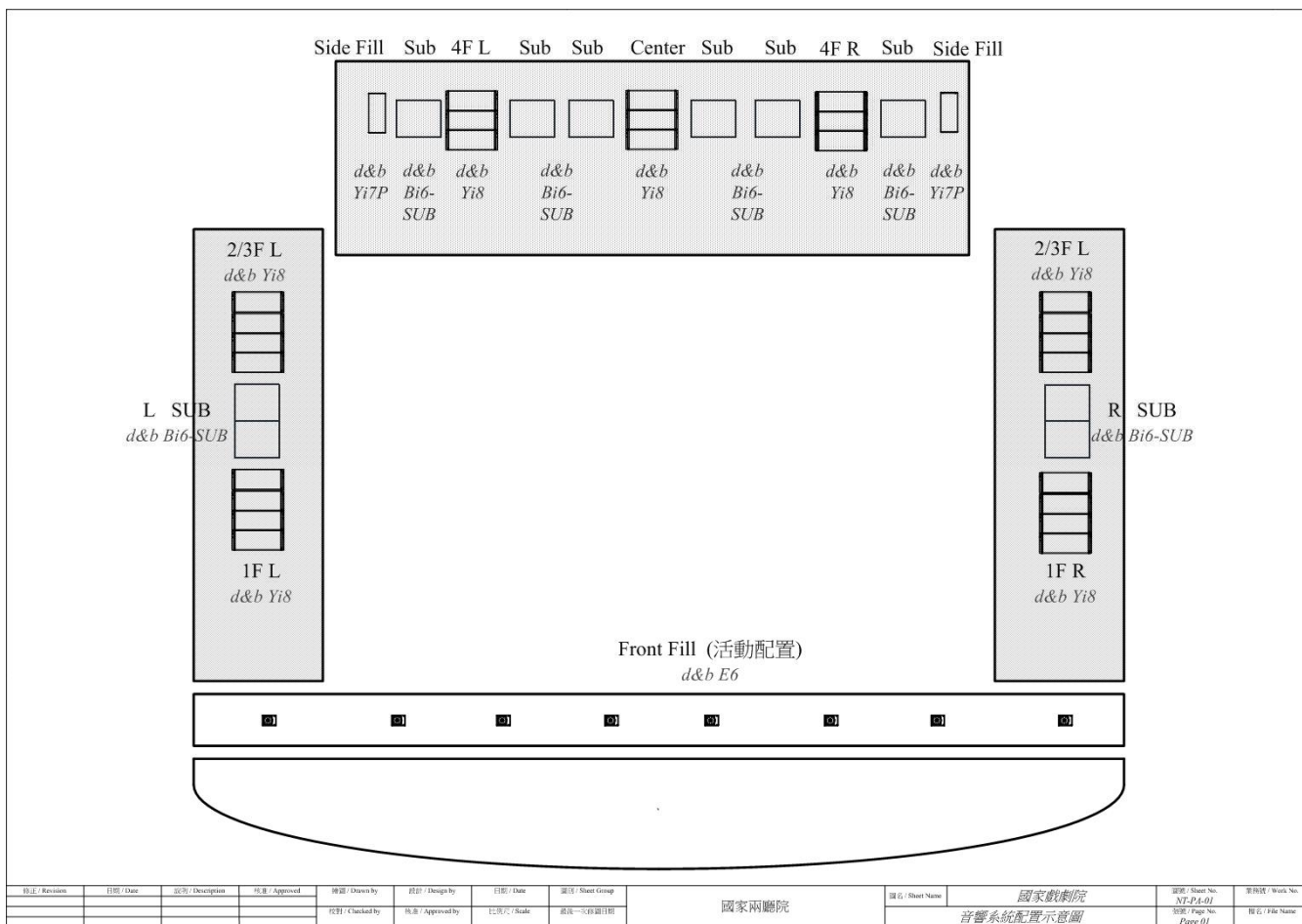
SD-2-1_Theater_Intercom_System_Dispose_Chart



SD-2-2_Theater_Intercom_System_Dispose_Chart



SD-3_Theater_Main Speaker_System_Dispose_Chart



Video System

Item	Brand / Type	Amount	Note
Camera Set	Camera power supply IKEGAMI BSF-55	1	1.Set on the back of the auditorium 2.Single camera 3.HD/SD-SDI&Composite output 4.For BD video output for file recording 、performing group monitoring and late audience watching. 5. Please note that the relevant fee will be used in accordance with the “Venue Rental Handbook”
	Video Camera (x22 lens) IKEGAMI HK-79GX	1	
	OCP-399	1	
Image signal view waveform vector monitor	PROTECH HDF-700	1	HD LCD waveform monitor
DDR Recorder	8T Disk array	1	Provide program video recording service, the service rate please see the “Venue Rental Handbook”
Video Monitor	17 吋 LCD HDTV HLM-1704WR	1	
Recording Monitor	9 吋 LCD HDTV HLM-904WR	3	
Monitor speaker	YAMAHA NS-10M STUDIO	1	
BD player	SONY BDP-S190	1	for program information clips playback
RF Converter	WINERSAT WAM-860SL	2	Convert the video image signal to RF signal for both back stage & FOH TV monitors. CH.09 : Backstage area CH.10 : FOH area, for program information clips playback

Stage Monitor System (MATV)

Location	Brand / Type	Amount	Note
1F FOH Lobby Right & Left sides	CHI MEI LCD 50”	2	Provide the stage image for the backstage monitors and latecomers..
2F FOH Lobby Right & Left sides	CHI MEI LCD 40"	2	
3F FOH Lobby Right & Left sides	CHI MEI LCD 40"	2	
4F FOH Lobby Right side	CHI MEI LCD 40"	2	
1F Stage right & left side stage	CHI MEI LCD 32" 、40"	2	
11F Backstage right standby area	CHI MEI LCD 40"	1	
1F Backstage standby area	CHI MEI LCD 40"	1	
1F Lighting control booth	SAMPO LCD 20"	1	
1F Audio control booth	SAMPO LCD 20"	1	
1F Stage manager room	CHI MEI LCD 42”	1	
2F Stand by area	CHI MEI LCD 50”	1	Provide the conductor image for the backstage monitors. (HIKVISION 1080P CAMERA)
1F Stage Manager desk	PANASONIC LCD 32"	1	
	SONY LCD 9"	1	

Projector, Projection Screen

Items	Brand/ Type	Amount	Note
6000 ANSI lumen (Contains standard lens 1.8-2.4:1) Another can be replaced 1.3-1.8: 1 lens two	Panasonic PT-D5700U	3	Supply to the National Theatre, Concert Hall, Experimental Theatre and Recital Hall, the rental fee please see “Venue Rental Handbook”
5500 ANSI lumen	EPSON EB-2065	4	
5000 ANSI lumen	EPSON EB-1960	2	
4500 ANSI lumen	EPSON EB-4950WU(HD)	2	
3600 ANSI lumen	EPSON EB-42	2	
3500 ANSI lumen	EPSON EB-685W ((Short focus type))	2	
80” Front Projection Screen	DA-LITE SP-80 Pneumatic cylinders 180 cm *135 cm	2	
100” Front Projection Screen	DA-LITE SP-100 Pneumatic cylinders 214cm *163 cm	4	
100” Rear Projection Screen	The Screen Works E-Z Folding Gray color 214 cm *163 cm	4	
150” Front and Rear Projection Screen	DA-LITE / Folding 305 cm*229 cm	2	
210” Front and Rear Projection Screen	DA-LITE / Folding 427 cm *320 cm	1	
300” Front Projection Screen	DA-LITE TRUSS DELUXE/ Folding 640 cm *488 cm	1	
Vertical screen on both sides of the stage	122cm*148cm	2	

Notebook Computer

Items	Brand/ Type	Amount	Note
ASUS	A8S	2	Supply to the National Theatre, Concert Hall, Experimental Theatre and Recital Hall,the rental fee please see “ Venue Rental Handbook” . The computer is for projecting performance images & information use only
ASUS	A8Ja	1	
ASUS	X450J	2	