



DEWAN FILHARMONIK PETRONAS
KUALA LUMPUR, MALAYSIA

LIVE SOUND EQUIPMENT LIST

LIVE SOUND (FOH)

Mixers:

- 1 x Digico SD8-36 Overdrive-2 (Software Version 20.0.2025)
- 1 x Digico SD Rack - 56 In / 40 Out (24bit)
- 2 x 50m Madi BNC Cables (RG59U)

Speakers:

- 6 x Meyer JM-1P Self-Powered Loudspeaker
- 2 x Meyer 1100-LFC Self-Powered Subwoofer
- 2 x Meyer Ultra-X40 Self-Powered Compact Loudspeaker
- 4 x Meyer UP-4Slim Self-Powered Ultracompact Loudspeaker

Speaker Processor:

- 1 x Meyer Galileo Galaxy 816 Network Platform
- 1 x MPS-488HP Power Distributor (UP-4Slim)

Racks:

- 4 x ARX 16 Channel Audio Splitter in 1 Rack (Total 64 ch)

LIVE - AUDIO MONITORING SYSTEM

Mixer:

- 1 x Digico SD8-24 Overdrive-2 (Software Version 20.0.2025)
- 1 x Digico Digi rack - 56 In / 40 Out (24bit)
- 2 x 50m Madi BNC Cables (RG59U)

Rack:

- 1 x Yamaha GC 2020 BH Compressor/ Limiter
- 2 x Yamaha GQ 2031A Equalizer
- 2 x DBX 1066 comp/limiter/gate
- 1 x Yamaha SPX900 Effects Processor (Mono)
- 1 x Yamaha SPX 2000 Effects Processor (Stereo)

Monitor Speakers:

- 6 x Meyer UM-100P Self-Powered Stage Monitor Speaker
- 6 x Meyer UM-1P Self-Powered Stage Monitor Speaker

In ear Monitoring System (IEM)

- 8 x Sennheiser EW IEM G4

SENNHEISER

- 4 x Sennheiser SKM 5200 Handheld Wireless Microphone
- 2 x Sennheiser EW165 G2 E100 Handheld Wireless Microphone
- 2 x Sennheiser EW135 G3 - SKM100 Handheld & EM100 Receiver
- 2 x Sennheiser EW152 G3 – Headset, SK100 Bodypack & EM100 Receiver
- 5 x Sennheiser EW300 Receiver & Sennheiser SK300 Bodypack Transmitter
- 8 x Sennheiser ME 3 - EW Headset
- 4 x Sennheiser HSP4 Headset
- 1 x Sennheiser 421-U Microphone, Dynamic Horn
- 2 x Sennheiser E608 for Dynamic Toms
- 5 x Sennheiser E604 for Dynamic Toms

SHURE

- 11 x** Shure SM58 Microphone,
- 3 x** Shure SM58 SE Microphone (On/Off Switch)
- 2 x** Shure SM98A Microphone, Small Condenser
- 10 x** Shure SM57-LC Microphone
- 10 x** Shure SM81-LC Microphone
- 1 x** Shure Beta 91 A

AKG

- 2 x** AKG 411 Small Condenser
- 1 x** AKG 417 Small Condenser
- 3 x** AKG C3000 Instrument Microphone
- 1 x** AKG C426B Comb Stereo Microphone
- 1 x** AKG D-3900 Vocal Microphone
- 1 x** AKG D112 Microphone
- 4 x** AKG C414 XLS Microphone
- 4 x** AKG C414 XLII Microphone

DPA

- 30 x** DPA 4099 Small Condenser
- 4 x** DPA DAD6034 MicroDot to 3.5mm mini jack Adapter
- 2 x** DPA Floor Gooseneck MMP-F & MMC 4011 Microphone
- 3 x** DPA 4080-DL-D-B00 Miniature Cardioid Lavalier Microphone (Clipped Mics)

SCHOEPS

- 4 x** Schoeps MK21 Capsule Microphone (Hyper Cardioid) - With CMT-5 Body
- 3 x** Schoeps MK5G Capsule Microphone (Adjustable Omni / Cardioid) - With CMT-5 Body

B&K

- 1 x** B&K 4011 (Fixed Cardioid)

NEUMANN

- 1 x** Neumann TLM 170-R
- 26 x** Neumann KM184
- 4 x** Neumann KM183 (Omni)
- 1 x** Neumann U87Ai
- 2 x** Neumann KK 105 s Supercardioid (Handheld Capsule)

YAMAHIKO (Piano Microphone)

- 2 x** YAMAHIKO Tone Plug CPS-PF1PA

ACCESSORIES

Di-BOX

- 1 x** Klark Teknik DI Box, Active
- 4 x** Countryman DT85 Direct Box, Active
- 10 x** DBX D12 Direct Box, Active
- 4 x** DBX D10 Direct Box, Passive
- 2 x** Countryman TYPE 10S (For Piano ONLY)

INTERCOM SYSTEM

- 6 x** Clear-com MS 702 complete with accessories.

MICROPHONE STANDS

- 3 x** Atlas DS-2 Table Stand, Microphone
- 2 x** Atlas DS-5 Table Stand, Microphone
- 4 x** Atlas MS-12CE Floor Stand, Medium Mic
- 2 x** Atlas MS-20E Floor Stand, Heavy Mic
- 15 x** K&M mic stand
- 16 x** K&M mic stand 'Black'
- 25 x** Samson mic stand 'Black'

PORTABLE PA SYSTEM

- 2 x** Nexo PS15
- 2 x** Flepcher (SW) Subwoofer
- 2 x** Dynamax Portable Wireless Speaker (Bluetooth)
- 2 x** JBL IRX-112BT Speakers
- 2 x** JBL EON 718S Subwoofer

ANALOG & DIGITAL MIXERS

- 1 x** MIDAS M32R Digital Mixer
- 1 x** MIDAS DL32 rack with 50m CAT5 cable
- 1 x** Midas Venice 32 channel Analog mixer
- 1 x** MACKIE CFX 12 MK II Analog Mixer
- 1 x** MACKIE Mackie 1202 VLZ4
- 1 x** Yamaha MG82CX Analog Mixer

AMPLIFIER

4 x QSC GX5 Power Amplifier

MUSIC TRAINING ROOM (MTR) AUDIO SYSTEM

1 x Yamaha LS9 Mixer

2 x Electro Voice 15" Speakers

1 x QSC Amplifier 1.4

1 x Yamaha GC 2020 BH Compressor/ Limiter

2 x Yamaha GQ 2031A Equalizer