

Brno Philharmonic (Besední dům) - Recording Studio

Equipment List

Microphones - 24 pieces

DPA 4006 (omnidirectional) x 2

DPA 4011 (cardiod) x 2

Schoeps MK2S (omnidirectional) x 2

Schoeps MK21 (wide cardioid) x 2

Schoeps MK22 (semi-wide cardioid) x 2

Schoeps MK4 (cardioid) x 2

Schoeps MK41 (super cardioid) x 2

all Schoeps capsules are on CMC6 bodies

AKG KM 184 x 8

AKG C480 x 2

Stands & Mounting

Manfrotto 004B x 4

K&M 21021 x 8

K&M 'ordinary' x 16

K&M 'short' x 2

K&M stereo bar – wide, 5 position x 3

K&M stereo bar – variable x 4

various mounting accessories (thread adaptors, spring clips, etc)

Cables

StarQuad microphone cable, 10m x 24

all microphone cable black with coloured XLR rings for identification

Sommer 32 / 8 multicore, 35m x 1 – installed between stage and controlroom

Studiospares 8-way multicore, 25m x 1

Studiospares 8/4-way multicore, 15m x 1

DANTE

50m CAT6 cable on drum x2 - for redundant recording

Monitoring

B&W Nautilus 805 loudspeakers x 1 pair

Rotel 1072 amplifier x 1

Sennheiser HD600 open-back headphones x 1

Beyer-Dynamic DT770 closed-back headphones x1

Recorders

PC Windows 10, processor Intel i7, RAM 16 GB, two monitors 24"

Merging Technology's **Pyramix** system v. 11 Native Pro

Avid ProTools 12 – 32 tracks

Yamaha AIC 128-D Dante PCIe Card

Fostex CD-R x 1

Mic Preamps

DirectOut – ANDIAMO.MC – high-end 32channel mic preamp and AD/DA MADI converter

RME OctaMic II x 1

Converters/Switches

DirectOut – EXBOX.MD – Dante/MADI converter

Cisco CG350-10P x2

Headphones Amplifiers and Headphones – click recording

ART Headamp 6 Pro x 3

Pioneer SE-M631TV x 80

Outboard

TC Electronics M3000 reverb x 1

Sonifex Redbox HD-6 headphone amplifier

Talkback System x 1

(Monacor Paging Amplifier & passive speaker)