

Brno Philharmonic (Besední dům) - Recording Studio

Equipment List

Microphones - 34 pieces

DPA 4006 (omnidirectional) x 2

DPA 4011 (cardioid) x 2

Schoeps MK2S (omnidirectional) x 2

Schoeps MK21 (wide cardioid) x 2

Schoeps MK22 (semi-wide cardioid) x 2

Schoeps MK4 (cardioid) x 8

Schoeps MK41 (super cardioid) x 4

all Schoeps capsules are on CMC6 bodies

Neumann KM 184 x 8

AKG C480 x 2

Royer Labs R-121 x 2

Stands & Mounting

Manfrotto 004B x 4

K&M 21021 x 8

K&M 'ordinary' x 24

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 32, 5m x 4

all microphone cable black with coloured XLR rings for identification

CAT 6 cable – installed between stage and control room

Studiospares 8-way multicore, 25m x 1

Studiospares 8-way multicore, 15m x 1

Studiospares 8/4-way multicore, 10m 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 2

Beyer-Dynamic DT770 closed-back headphones x 2

Recorders

PC Windows 10, processor Intel i7, RAM 16 GB, UltraWide monitor 21:9 x 2

Merging Technology's **Pyramix** system v. 14 Native Pro

Avid ProTools 12 – 32 tracks

Yamaha AIC 128-D Dante PCIe Card

Fostex CD-R x 1

Mic Preamps

DirectOut – PRODIGI.MC includes cards:

Inputs - MIC8.HD.I x 4 (32 channels)

Outputs - AN8O x 2 (16 channels)

Network audio - Dante x 2

AES4.IO x 1

Switches

Cisco CG350-10P x2

Headphones Amplifiers and Headphones – click recording

ART Headamp 6 Pro x 3

Headphones for click recording - 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)