

# MEDIA EQUIPMENT

Item Name with Specification	Quantity
<p><b>Editing Workstation:</b>                      Processor: 3.0GHz 8-core with 25MB of L3 cache                      RAM: 16GB (4x4GB) of 1866MHz DDR3 ECC                      Internal Memory: 256GB PCIe-based flash storage                      Graphics Card: Dual AMD FirePro D700 GPUs with 6GB of GDDR5 VRAM each                      Operating System: Mac OSX                      Keyboard: Keyboard with Numeric Keypad compatible with Mac OSX                      Mouse: Magic Mouse 2 compatible with Mac OSX</p>	1
<p><b>Display Monitor</b> Specs: Screen size (inches) 34                      Panel Type IPS                      Aspect Ratio 21:9                      Resolution 3440 x 1440                      Brightness (cd/m2) 320                      Response Time (ms) 5                      Viewing Angle (°) 178 /178 (CR≥10)                      Colour Depth (Num of Colours) 8bit+FRC 1.07B colors                      Pixel Pitch (mm) 0.2325                      Surface Treatment Hard Coating(3H), Anti-glare                      Colour Gamut sRGB 99%</p>	1
<p><b>Video Output Monitor:</b>  <b>Specs: SmartView 4K Monitor</b>                      SDI Format Support                      525i59.95 NTSC, 625i25 PAL                      HD Format Support                      720p50, 720p59.94, 720p60                      1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60                      1080PsF23.98, 1080PsF24                      1080i50, 1080i59.94, 1080i60                      2K Format Support                      2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p                      2K DCI 23.98PsF, 2K DCI 24PsF, 2K DCI 25PsF                      Ultra HD Format Support                      2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30, 2160p50, 2160p59.94, 2160p60                      4K Format Support                      4K DCI 23.98p, 4K DCI 24p, 4K DCI 25p                      SDI Compliance                      SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M Level A and B, SMPTE 425M.                      SDI Color Space                      REC 601, REC 709                      SDI Auto Switching                      Automatically selects between SD, HD, 3G, 6G and 12G-SDI.                      Video Sampling                      4:2:2 and 4:4:4</p>	1

<p><b>Video I/O Card:</b>  Connections  SDI Video Input  2 x 10-bit SD/HD/2K/Ultra HD 4K and 2D/3D switchable. Supports 3 Gb/s and 6Gb/s single link 4:2:2/4:4:4 and 3Gb/s dual link 4:2:2/4:4:4.  SDI Video Output  2 x 10-bit SD/HD/2K/Ultra HD 4K and 2D/3D switchable. Supports 3 Gb/s and 6Gb/s single link 4:2:2/4:4:4 and 3Gb/s dual link 4:2:2/4:4:4.  HDMI Video Input  1 x HDMI type A connector including 3D frame packing and Ultra HD 4K support.  HDMI Video Output  1 x HDMI type A connector including 3D frame packing and Ultra HD 4K support.  SDI Audio Input  16 Channels embedded in HD. 8 Channels embedded in SD. 16 Channels embedded in Ultra HD 4K.  SDI Audio Output  16 Channels embedded in SD, HD, 2K and Ultra HD 4K.  HDMI Audio Input  8 Channels embedded in SD and HD, 2K.  HDMI Audio Output  8 Channels embedded in SD, HD and Ultra HD 4K.  Device Control  Sony™ compatible RS422 deck control port. Serial ports TxRx direction reversible under software control.  Computer Interface  Thunderbolt 2</p>	1
<p><b>External Thunderbolt RAID storage</b>  CAPACITY: 32 TB  INTERFACE: Thunderbolt 2  DRIVE SPEED: 7200 RPM Class  TRANSFER RATE: Up to 1350MB/s</p>	1
<p><b>Sound Card:</b>  Sample rates 44.1, 48, 88.2, 96, 176.4, 192 kHz  Mic inputs 2 x XLR mic inputs  Analog inputs 2 x 1/4" hi-Z guitar inputs (front panel)  4 x 1/4" TRS line inputs (balanced/unbalanced)  Max level: +24 dBu (range -96 to +22)  Analog outputs 6 x 1/4" TRS line out (balanced, DC coupled 5v)  1 x 1/4" TRS stereo headphone  Digital I/O 1 bank (8 ch) of ADAT optical at 1x sample rates  1 bank (4 ch) of SMUX optical at 2x sample rates  Total I/O 16 inputs / 16 outputs (32 total) at 1x sample rates  12 inputs / 12 outputs (24 total) at 2x sample rates  8 inputs / 8 outputs (16 total) at 4x sample rates  Computer I/O 1 x Thunderbolt 2 (Mac and Win) Thunderbolt 1 &amp; 3 compatible  Computer I/O channels Thunderbolt (44.1 to 96 kHz): 128 in/out  Phantom power 2 x individual +48V  Power External 12-18V DC power supply  1.0A max • tip pos or neg</p>	1
<p><b>Shotgun Microphone:</b>  Dimensions diameter 20 mm, length 256 mm  Microphone super-cardioid/lobar  Frequency response 40 Hz to 20 kHz  Max. sound pressure level 132 dB SPL at P48; 126 dB SPL with battery powering  Weight 128 g (without battery)  Sensitivity in free field, no load (1kHz) 21 mV/Pa at P48; 19mV/Pa with battery powering  Equivalent noise level 15 dB (A) at P48; 16 dB (A) with battery powering  Operating time approx. 150 hrs  Power supply 48 V +/- 4V (P48, IEC 61938) or battery/rechargeable batt. 1,5V/1,2V AA size  Current consumption 4,4 mA at P48</p>	1

<p><b>Wireless Microphone:</b>  Frequency range 516...558 MHz, 626...668 MHz, 734...776 MHz, 780...822 MHz / Germany , 823...865 MHz / Germany, 606...648 MHz, 780...822 MHz, 823...865 MHz, 566...608 MHz  Dimensions Receiver: 82 x 64 x 24 mm, Dimensions Transmitter: 82 x 64 x 24 mm (SK100 G2), 105 x 43 x 43 mm (SKP100G2)  Frequency response (Microphone) 80 - 18000 Hz  Compander HDX  Audio-XLR connector 3,5 mm Jack  Presets 12  Microphone electret  Sound pressure level (SPL) 130 dB(SPL) max.  THD, total harmonic distortion &lt; 0,9 %  Weight Receiver: ~ 160 g  Weight Transmitter: ~ 160 g (SK100G2), 195g (SKP100G2)  AF sensitivity 20 mV/Pa  Signal-to-noise ratio &gt; 110 dB(A)  RF output power 30 mW  Transmission/receiving frequencies 1680  Switching bandwidth 42 MHz  Peak deviation +/- 48 kHz  In compliance with ETS 300422, ETS 300445, CE, FCC  Operating time Transmitter: &gt; 8 h  Input voltage range Mic/Line: 1,8V/3,0V (SK100G2), Mic: 1,2V (SKP100G2)  Audio output level (unbalanced) +10 dBu max</p>	2
<p><b>Micro Boompole – 3-Section Boom Pole with Boompole/Mic Stand Shock Mount</b>  precision balanced anodized aluminium construction  new intuitive lock/release system  ergonomic grip handle  Weight 396g  Length (compact) 844mm/2'8"  Length (extended) 2000mm/6'8"  Thread 3/8"  Max. Diameter Ø33mm</p>	1
<p><b>Tripod with fluid video head, Aluminium Telescopic Twin Leg</b>  Fluid video head 75mm half ball  Equipment load capacity of up to 7kg (15.4 lbs).  Item Weight 4.8 Kg  Product Dimensions 85 x 17.5 x 17.5 cm</p>	1
<p><b>Memory Card:</b>  32GB microP2 UHS-II Memory Card Compatible with Panasonic AJ-PX270 with Card Reader (USB 3 or Thunderbolt 2 Interface)</p>	4
<p><b>Battery Pack:</b>  7.2V Output, 5800mAh Capacity  Compatible with AJ-PX270</p>	2
<p><b>DSLR Camera with bags Double Zoom (EF S18-55 IS II &amp; EF S55-250 IS II):</b>  18 megapixel APS-C CMOS sensor &amp; DIGIC 4+  9-point AF with 1 centre cross-type AF point  Standard ISO 100 – 6400 (expandable to 12800)  Wi-Fi and NFC supported</p>	3
<p><b>Memory Card:</b>  128GB UHS-I SDXC U3 Memory Card (Class 10) 95MB/S</p>	5
<p><b>Card Reader:</b>  USB 3.0 Interface  Compatible with CF Cards  Compatible with SD, SDHC/XC UHS-II  Max. Read Speed: 150 MB/s  Data Transfer Rate: Up to 500 MB/s  Supports UDMA 7</p>	1
<p><b>Camera and Lens Cleaning Kit:</b>  Kit for Cleaning Optics  Non-Abrasive Microfiber Cloth  Wet and Dry Cleaning Options</p>	10
<p><b>Light Reflector:</b> 42-inch / 107 cm 5 in 1 Collapsible Multi-Disc Light Reflector with Bag - Translucent, Silver, Gold, White and Black</p>	5

<b>Variable ND Filter 77mm:</b> 2 to 8 stops of light control Thin profile ring - 9mm Wider outer optic to help reduce vignetting at wide angles	1
<b>Lighting Cutter Stand</b> with Clamp and different sizes of flages	3
<b>Lamp</b>	
<b>Diffusion Paper and Cloth:</b> 216 White Diffusion, Wide Roll 7.62m x 1.52m (25' x 60") 251 Quarater White Diffusion, Wide Roll 7.62m x 1.52m (25' x 60") 430 Grid Cloth Half, Grid Cloth 7.62m x 1.37m (25' x 54")	1 Roll each
<b>CTB and CTO Gelatine Filters</b> 20 x 24 inches Color Correction Lighting Filters	10 each
<b>Video Cables:</b> Thunderbolt 4K UltraHD HDMI to HDMI (1.5 mtr & 2mtr) 4K UltraHD HDMI to Mini HDMI (1.5 mtr & 2mtr) Gold Plated SDI BNC Male BNC Male (1.5 mtr & 2mtr)  <b>Audio Audio:</b> XLR Male to 1/4" Male (5mtr and 15mtr) XLR Female to 1/4" Male (5mtr and 15mtr) XLR Male to XLR Female (5mtr and 15mtr) XLR Female to XLR Female (5mtr and 15mtr) XLR Male to XLR Male (5mtr and 15mtr) XLR Female to 3.5mm XLR Male to 3.5mm 1/4" Male to 1/4" Male (5mtr and 15mtr) 1/4" TRS Male to 1/4" TRS (5mtr and 15mtr) 3.5mm Male Stereo Audio Cable (5mtr and 15mtr) 3.5mm M/F Stereo Audio Extension Cable (5mtr and 15mtr) One RCA Mono Male to Two RCA Stereo Female Y-Cable (5mtr and 15mtr) One RCA Female to Two RCA Male Y-Cable (5mtr and 15mtr) RCA Stereo Audio Cable (5mtr and 15mtr)	5 each
<b>Audio and Video Adapters:</b> XLR Receptacle to XLR Receptacle XLR Plug to XLR Plug XLR Receptacle to XLR Plug 3 Pole XLR Plug to Stereo Plug - 6.35mm 3 Pole XLR Receptacle to Stereo Plug - 6.35mm XLR Receptacle to Stereo Receptacle - 6.35mm XLR Plug to Stereo Receptacle - 6.35mm Stereo Plug - 6.35mm to Stereo Plug - 3.5mm XLR Plug to RCA Male XLR Plug to RCA Female XLR Receptacle to RCA Male XLR Receptacle to RCA Female  BNC Female to BNC Male BNC Female to RCA Male BNC Female to RCA Female HDMI Female to HDMI Female HDMI Male to HDMI Male RCA Female RCA Female	5 each
<b>Softwares:</b> Adobe Creative Cloud	1