

**Hi**·Res

AUDIO

# HIGH RESOLUTION HEADPHONES POWERED BY PIONEER.

HEADPHONES - 2016/2017 RANGE

WWW.PIONEER-AUDIOVISUAL.UK

# **HI-RES AUDIO**

### EXPERIENCE HI-RES AUDIO AT HOME AND NOW ALSO ON THE MOVE



### ENTERTAINMENT THAT GOES ABOVE AND BEYOND

Experience music exactly the way the artist intended it to be heard. Watch movies on the large, high-quality touch screen, play games and use all your favourite apps. With the XDP-100R, you have limitless multimedia enjoyment and overwhelming high-resolution sound, always at your fingertips.

- ESS SABRE DAC "ES9018K2M"
- Headphone amplifier "SABRE 9601K"
- Playable audio formats: DSD/DSF/ DSD-IFF/FLAC/ALAC/WAV/AIFF/ Ogg-Vorbis/MP3/AAC/MQA (update)
- 4.7-inch touch screen (1280 x 1720 px)
- Expandable memory up to 432 GB
- Built-in WiFi: 802.11b/g/n or 802.11ac
- Built-in Bluetooth® (SBC/apt-X)
- Frequency response: 20 Hz 80,000 Hz
- Impedance: 16 300 ohm

### HI-RES AUDIO HEADPHONES MEETING AUDIOPHILE STANDARDS





- Hi-Res audio on-ear headphones
- Newly developed 40 mm high-performance drivers for balanced sound
- Perfectly balanced acoustics and optimum passive sound insulation
- 2-way folding mechanism
- Ear pads with memory foam urethane padding and comfortable headband.
- Removable standard 3.5 mm cable and symmetrical 2.5 mm 4-pin cable in the package contents
- Carry bag in the package contents
- Closed headphones
- Frequency response 7 50,000 Hz
- Impedance 45 ohm
- Max. capacity 1000 mW
- Max. efficiency 102 dB
- 3.5 mm jack (gold plated)
- Weight 240 g (without cable)







- Superior Club Sound On-Ear headphones in aluminium
- 50 mm high-performance driver
- Maximum sound resolution, attention to detail and extreme bass
- Detachable cable with multifunctional headset
- Made for iPod/ iPhone/ iPad
- Flight adapter, additional 2 m spiral cable, storage bag and 6.3 mm adapter (jack) in the package contents
- Closed headphone
- Frequency response 6 37,000 Hz
- Impedance 16 Ohm
- Maximum capacity 1000 mW
- Maximum efficiency 102 dB
- 3.5 mm jack (gold plated)
- Weight 227 g











# SE-CX9

- Superior Club Sound In-Ear Headphones with aluminium
- High-performance balanced Armature driver with additional bass exciter (amplifier)
- Maximum sound resolution and attention to detail
- Detachable cable with multifunctional headset
- Made for iPod/ iPhone/ iPad
- Flight adapter and case in the package contents
- Ear tips in 3 sizes (S/M/L)
- Frequency response 6 25,000 Hz
- Impedance 20 Ohm
- Maximum capacity 100 mW
- Maximum efficiency 101 dB
- 3.5 mm jack (gold plated)
- Weight 13g





# Superior Club Sound

- In-ear Headphones
  Dynamic high-performance Drivers with additional bass exciter (amplifier)
- Maximum sound resolution and attention to detail
- Cable with multifunction headset
- Made for iPod/ iPhone/ iPad
- Ear tips in 3 sizes (S/M/L) incl. self-fit holder and case in the package contents
- Frequency response 4 30,000 Hz
- Impedance 28 Ohm
- Maximum capacity 100 mW
- Maximum Efficiency 103 dB
- 3.5 mm jack (gold plated)
- Weight 11g





# • Comfortabl

- Comfortable hi-res over-ear audio headphones in aluminium design
- Hi-res audio compatible 40 mm drivers
- Maximum sound resolution and attention to detail
- Integrated speakerphone function
- Additional cable with multifunctional headset
- Built-in Bluetooth aptX NFC
- One-touch pairing with smart phone (multi-pairing with up to 8 devices)
- Lithium-ion battery with 12-hour runtime and 4-hour charging time
- Frequency response 9 22,000 Hz (Bluetooth)
- Frequency response 9 40,000 Hz (cable)
- Impedance 32 ohm
- Max. capacity 1000 mW
- Max. efficiency 98 dB
- Micro USB & 3.5 mm jack cable in the package contents
- Weight 290 g

HI-RES AUDIO WITH MAXIMUM COMFORT



# BLUETOOTH

### PIONEER BLUETOOTH HEADSET FOR PERFECT WIRELESS SOUND

# SE-MJ771BT



- Extremely lightweight on-ear headphones from the Bass Head series
- Dynamic 40 mm drivers
- Large ear pads and wide, padded headband for excellent comfort
- Built-in Bluetooth aptX and NFC
- One-touch pairing with your Smart phone (Multi-pairing up to 8 devices)
- Multifunctional headset Smartphones
- · Glossy design
- Long-life lithium-ion battery (32 hours)
- · Collapsible design
- Frequency response 6 28,000 Hz

M771BT-W

- Impedance 32 Ohm
- Maximum capacity 1,000 mW
- Maximum efficiency 105 dB
- USB & 3.5 mm jack cable in the package contents
- Weight 215 g

# SE-MJ561BT



- On-ear headphones from aluminium
- 40 mm drivers for rich sound
- Built-in Bluetooth aptX and NFC
- Bluetooth one-touch connection (Multi-pairing up to 8 devices)
- Multifunctional headset
   Smartphones
- Battery with quick-charge function and 15 hours runtime
- Frequency response 9 22,000 Hz

MJ561BT-T

- Impedance 40 Ohm
- Maximum capacity 30 mW
- Maximum efficiency 109 dB
- Weight 160 g

### PIONEER BLUETOOTH HEADPHONES FOR PERFECT WIRELESS SOUND







# SE-MJ751

**BASS HEAD** 

- Extremely lightweight on-ear headphones from the Bass Head series
- Balanced tonality with perfect control even at high capacity through 2-way driver system in coaxial principle (30 mm high/midrange driver + 40 mm bass driver per side)
- Bass level controller
- Detachable cable (1.2 m) with gold-plated 3.5mm jack plug
- Frequency response 8 28,000 Hz
- Impedance 16 Ohm
- Maximum capacity 1,000 mW
- Maximum efficiency 104 dB
- Weight 200 g

### HI-RES AUDIO WITH SPEAKERPHONE FUNCTION



### **ON-EAR**

MJ522-Y

# SE-MJ532



- Compact on-ear headphones from the Pure Sound series
- Premium quality aluminium Hairline design
- 40 mm drivers for rich sound
- Collapsible design
- Swivelling headphone joints
- Single-sided cabling
- Frequency response 10 28,000 Hz

N.1532-K

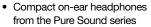
MJ532-W

- Impedance 32 Ohm
- Maximum capacity 1,000 mW
- Maximum efficiency 105 dB

A.1532-N

• Weight 124 g





- Hairline design
- 40 mm drivers for rich sound
- Collapsible design
- Swivelling headphone joints
- Closed headphone
- Frequency response 10 28,000 Hz
- Impedance 32 Ohm
- Maximum capacity 1,000 mW
- Maximum efficiency 105 dB
- Weight 120 g





# **IN-EAR-CLIP**

### **RICH SOUND FOR SPORTS & RECREATION**



### **RICH SOUND FOR SPORTS & RECREATION**



E511-W



### In-ear clip headphones

- Powerful & clear sound with new 15 mm drivers
- Extremely lightweight design for comfort in sports & recreation
- Frequency response 20 21,000 Hz

E511-R

• Impedance 32 Ohm

E511-I

- Maximum capacity 100 mW
- Maximum efficiency 96 dB
- Weight: 8.5 g

# **IN-EAR**

CL722T-L

CL722T-T

**G** 

SE-CL712T

CL712T-R

 Ultra-lightweight in-ear headphones • 10 mm drivers for powerful,

Flat ribbon cable with built-in

headset for Smartphones

Durable rubberised surface

Maximum capacity 100 mW

Maximum efficiency 105 dB

CL712T-

CL712T-\

CL712T-P

CL712T-L

Frequency response 5 - 22,000 Hz

dynamic sound

• Impedance 32 Ohm

• Weight 4 g



- In-ear headphones with premium aluminium design
- 8 mm high-performance drivers for rich sound
- Extremely lightweight design for ultimate comfort
- Ribbon cable with integrated headset for smart phones
- Frequency response 5 22,000 Hz
- Impedance 16 ohm
- Max. capacity 100 mW
- Max. efficiency 100 dB
- Weight: 9 g

### PIONEER IN-EAR HEADPHONES – GREAT ENTRY-LEVEL SOUND

# **IN-EAR**

# SE-CL522

CL522-K

- Extremely lightweight in-ear headphones
- Excellent sound quality through CCAW voice coil
- Particularly low distortion through vibration-inhibiting element from powder-coated ceramic
- New 9.4 mm driver with rare earth magnets
- Frequency response 10 22,000 Hz
- Impedance 16 Ohm
- Maximum capacity 100 mW
- Maximum efficiency 104 dB
- Weight 2.5 g



# SE-CL502 SE-CL502T

CL502-K

CL502T-K

- Closed headphones
- Frequency response 5 20,000 Hz
- Impedance 16 ohm
- Max. capacity 100 mW
- Max. efficiency 100 dB
- 3.5 mm jack connection (gold plated)
- Cable length 1.2 m
- Weight: 4 g
- Inline headset for smart phones\* (T-model in black, white, blue, pink)





# **ON-EAR AV**

### EXPERIENCE CINEMA UP CLOSE WITH HOME AV HEADPHONES

# SE-M531



- For TV, DVD and Blu-ray Optimised reproduction
- Powerful rare earth magnet with CCAW (Copper-Clad Aluminium Wire) voice coil for more dynamics and crystal-clear sound
- Extremely wide frequency range represents the finest sound details
- Large-volume 40 mm drivers for powerful bass reproduction
- Very comfortable to wear due to soft padding
- Extra long 3.5 m cable
- Frequency Response 7 40,000 Hz
- Impedance 32 Ohm
- Maximum Capacity 1500 mW
- Maximum efficiency 100 dB
- 3.5 mm jack connection (gold plated)
- Weight 215 g (without cable)



# SE-M521



- For TV, DVD and Blu-ray Optimised reproduction
- Extremely wide frequency range represents the finest sound details
- Large-volume 40 mm drivers for powerful bass reproduction
- Very comfortable to wear due to soft padding
- Extra long 3.5 m cable
- Frequency Response 7 40,000 Hz
- Impedance 32 Ohm
- Maximum Capacity 1200 mW
- Maximum Efficiency 97 dB
- 3.5 mm jack connection (gold plated)
- Weight 220 g (without cable)



### RICH SOUND & COMFORT FOR A NEW TV EXPERIENCE

# SE-M631TV

- Comfortable on-ear TV headphones with volume control
- Mono/stereo switch
- Well-balanced sound through 40 mm high/midrange driver
- Very comfortable to wear due to soft padding
- Extra long 5 m cable
- Closed dynamic headphones
- Frequency response 8 25,000 Hz
- Impedance 32 Ohm
- Maximum capacity 1,000 mW
- Maximum efficiency 98 dB
- Weight 155 g (without cable)

# **ON/IN-EAR TV** PIONEER TV HEADPHONES – GOOD SOUND, LOW PRICE

# SE-M611TV

- Lightweight on-ear TV headphones with volume control
- Mono/stereo switch
- Well-balanced sound through 40 mm high/midrange driver
- Extra long 5 m cable
- Frequency response 18 21,000 Hz
- Impedance 32 Ohm
- Maximum capacity 100 mW
- Maximum efficiency 96 dB
- Weight 78 g (without cable)

# SE-CL621TV

- Lightweight in-ear TV headphones with volume control
- Well-balanced sound through 8 mm driver
- Extra long 5 m cable
- Gold-plated connector
- Frequency response 10 22,000 Hz
- Impedance 32 Ohm
- Maximum capacity 100 mW
- Maximum efficiency 102 dB

### PERFECT SOUND AND MAXIMUM ISOLATION FROM AMBIENT NOISE

### **NOISE CANCELLING**

# SE-NC21M



- On-ear noise canceller reduces up to 90% of ambient noise
- Extremely soft ear pads
- Folding mechanism for travel case
- Up to 120 hours battery Life
- Travel case and adapter included in the package contents
- Frequency response 10 22,000 Hz
- Impedance 145 Ohm (on)
- Impedance 44 Ohm (off)
- Maximum efficiency 92 dB (on)
- Maximum efficiency 95 dB (off)
- Weight 120 g (without battery)



# SE-NC31C

- In-ear noise canceller reduces up to 90% of ambient noise
- Up to 120 hours battery Life
- Travel case and adapter included in the package contents
- Frequency response 5 16,000 Hz
- Impedance 34.5 Ohm (on)
- Impedance 18.5 Ohm (off)
- Maximum capacity 10 mW / 32 Ohm
- Maximum efficiency 103 dB (on)
- Maximum Efficiency 105 dB (off)
- Weight 28 g (without battery)



# Pioneer

# **HIGH RESOLUTION HEADPHONES** POWERED BY PIONEER.

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