

K900FX

ULTRATONE

Specifications

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ULTRATONE

Ultra-Flexible 90-Watt 3-Channel PA System / Keyboard Amplifier with FX and FBQ Feedback Detection

- ▲ Ultra-flexible 90-Watt 3-channel PA System / Keyboard Amplifier
- ▲ Powerful 12" BUGERA™ woofer and custom-made 1" driver for ultimate sound reproduction
- ▲ Integrated 24-bit digital FX processor with 100 awesome presets including reverb, chorus, flanger, delay, pitch shifter and various multi-effects
- ▲ Revolutionary FBQ Feedback Detection System instantly reveals critical frequencies
- ▲ Full 3-channel operation with separate Volume and FX Send per channel
- ▲ Additional XLR mic input on Channel 1 for direct connection of dynamic microphones
- ▲ Dedicated 5-band graphic EQ for awesome sound shaping
- ▲ Line output for direct connection to your mixing console
- ▲ Main section with FX Return level and Master Volume
- ▲ Subwoofer output for ultimate low-end power
- ▲ CD input allows you to play along to your favorite music
- ▲ Separate headphone output—perfect for quiet practicing
- ▲ Integrated 35-mm pole socket for stand mounting and use as PA System
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

K900FX

SPECIFICATIONS

| AUDIO INPUTS | |
|----------------------------------|---|
| Line In 1 - 4 | 1/4" TS connector |
| Input impedance | approx. 30 k Ω balanced |
| Stereo Link In | 1/4" TS connector |
| Input impedance | approx. 20 k Ω unbalanced |
| CD In/Aux In | RCA connector |
| Input impedance | approx. 20 k Ω unbalanced |
| Mic In 1 | XLR connector |
| Input impedance | approx. 2 k Ω balanced |
| AUDIO OUTPUTS | |
| Headphones connector | 1/4" TRS connector |
| Line Out | 1/4" TS and XLR connector |
| Output impedance | 1/4" TS connector: approx. 150 Ω unbalanced XLR connector: approx. 300 Ω balanced |
| Stereo Link Out | 1/4" TS connector |
| Output impedance | approx. 150 Ω unbalanced |
| Sub Out | 1/4" TS connector |
| Output impedance | approx. 150 Ω unbalanced |
| EQUALIZER | |
| Type | Graphic EQ with FBQ Feedback Detection |
| Frequency range | 63 Hz / 250 Hz / 1 kHz / 3.5 kHz / 12 kHz |
| Bandwidth | 2/3-oct. |
| Control range | +12 to -12 dB |
| DIGITAL EFFECTS PROCESSOR | |
| Converters | 24-bit sigma-delta, 64/128-times oversampling |
| Sampling rate | 40 kHz |
| SYSTEM SPECIFICATIONS | |
| Power amp output | 90 Watts |
| LOUDSPEAKER | |
| Type | 12" BUGERA™ woofer and custom-made 1" driver |
| Input impedance | 4 Ω |
| POWER SUPPLY | |
| Mains voltage | USA/Canada 120 V~, 60 Hz U.K./Australia 230 V~, 50 Hz Europe 230 V~, 50 Hz China/Korea 220 V~, 50 Hz Japan 100 V~, 50 - 60 Hz |
| General export model | 120/230 V~, 50 - 60 Hz |
| Power consumption | approx. 150 Watts |
| Fuse | 100 - 120 V~: 3.15 A H 250 V |
| | 220 - 240 V~: 1.6 A H 250 V |
| Mains connection | Standard IEC receptacle |
| DIMENSIONS/WEIGHT | |
| Dimensions | approx. 429 mm (16 7/8") x 492 mm (19 3/8") x 299 mm (11 3/4") |
| Weight | approx. 18.8 kg (41.45 lbs.) |

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