



MP5 Specifications

Keyboard	88 weighted keys
Action	Advanced Hammer Action IV with Acoustic Reaction™ technology
Sound Source	Harmonic Imaging™ technology
Polyphony	Max. 192 notes
Internal Sounds	256 voices 32 x Piano, 32 x E.Piano, 32 x Drawbar, 32 x Organ, 32 x Strings/Vocal, 32 x Brass/Wind, 32 x Pad/Synth, 32 x Bass/Guitar
Setup Memories	256 setups
Reverb Types	7 types Hall 1, Hall 2, Stage 1, Stage 2, Room 1, Room 2, Plate
Effect Types	22 types Chorus, Flanger, Celeste, Ensemble, Delay 1, Delay 2, Delay 3, Delay 4, Auto Pan 1, Auto Pan 2, Auto Pan 3, Tremolo 1, Tremolo 2, Tremolo 3, Phaser 1, Phaser 2, Rotary 1, Rotary 2, Auto Wah, Pedal Wah, Enhancer, Overdrive
Display	2 x 16 characters LCD with background light
Controls	Pitch Bend wheel, Modulation wheel, Master Volume, Zone Volume (x4), Zone Edit selection (x4), Zone On/Off (x4), Real Time Edit control (x4), Control Mode switch (x4), SW On/Off, EFX On/Off, Reverb On/Off, Menu Up, Menu Down, Value Up, Value Down, Sound Mode, Setup Mode (System Mode), Sound/Setup select (8x8x4), Store, Transpose, Metronome
Connections	6.3mm jacks for Line Out (L/Mono, R or 2x Mono), Headphone jack, Damper/Soft pedal, Foot Switch (assignable), Expression (assignable), MIDI In/Out/Thru, USB (to Host), AC Inlet, Power Switch On/Off
Parameters for Internal Zones	Sound, Volume, Zone Hi, Zone Lo, Velocity Switch (Off, Soft, Loud), Velocity Switch Level, Velocity Compression, Velocity Offset, Damper (On/Off), FSW (On/Off), EXP (On/Off), Mod Wheel (On/Off), Bender (On/Off), Bender Range (0-7), Pan, Zone Transpose (±36), Fine Tuning, Virtual Voicing (Mellow, Bright, Dynamic, Normal), Stretch Tuning, Temperament, FSW CC#, EXP CC#, Attack, Decay, Release, Cutoff, EQ
Parameters for External Zones	Sound Nr., Volume, Bank Select (MSB/LSB), MIDI CH, Zone Hi, Zone Lo, Velocity Switch (Off, Soft, Loud), Velocity Switch Level, Velocity Compression, Velocity Offset, Damper (On/Off), FSW (On/Off), EXP (On/Off), Mod Wheel (On/Off), Bender (On/Off), Bender Range (0-12), Pan, Transpose (±36), Fine Tuning, Knobs A-D (On/Off/CC#), TX Channel, TX Program, TX Bank, TX Volume, Attack, Decay, Release, Cutoff
System Parameters	Master Tuning, Volume Action, Line Out Mode, Local On/Off, System Channel, Touch Curve (Normal, Light, Light+, Heavy, Heavy+, USER), LCD Contrast, LED Brightness, MIDI Multi Mode, RCV CH 1-16 Play/Mute, Dump, Reset
Dimensions	1356 x 340 x 172 mm (53.38 x 13.38 x 6.78 in.)
Weight	20.5 kg (45 lbs.)

Specifications are subject to change without notice.

■ Accessories



Music Rack



F-10H Damper Pedal

■ Optional Accessories



F-20 Double Pedal



V-20X Expression Pedal

KAWAI

MP5

STAGE PIANO



KAWAI
THE FUTURE OF THE PIANO

STAGE PIANO *MP5*

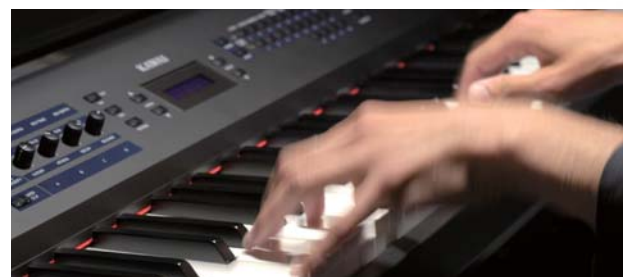
Express Yourself

Acoustic piano touch and tone, with live performance control: the digital that's strong on the road, yet sensitive to the artist.



SUPERIOR TOUCH

Developed to accurately represent the touch of a traditional grand piano, the redesigned Advanced Hammer Action IV keyboard adopts KAWAI's remarkable springless construction, for a smoother, more natural, piano feeling. Just as acoustic pianos utilise heavier bass hammers and lighter treble hammers, the AHA-IV keyboard also employs different hammer weights, appropriately graded for each playing range. This innovative Acoustic Reaction technology provides greater stability during fortissimo passages, while preserving delicate pianissimo control, to satisfy the demands of even the most discerning pianist.



UNRIVALLED CONTROL

As a MIDI master keyboard, the MP5 fulfills the requirements of a professional stage performer, whether at home or on tour. The 88 key keyboard can be divided into 4 independent zones, with each zone able to play either internal voices, trigger external MIDI devices, or control both simultaneously, for a maximum playback of 8 sounds. Separate fader sliders allow the levels for each zone to be controlled intuitively, in real-time, with a variety of additional functions and assignments available at the touch of a button, from one of the 256 programmable setups to further assist live performance.



EXCEPTIONAL TONE

The authentic sound of KAWAI stage pianos begins with the world renowned KAWAI EX Concert grand piano. Placed inside an anechoic chamber, free of audio reflections, the rich sound of this world class instrument is meticulously analysed and recorded by our Master Piano Artisans. The acoustic portrait of each note is later transformed into a precise three dimensional digital representation, employing KAWAI's proprietary Harmonic Imaging™ technology. This unique process faithfully reproduces the broad dynamic range of the original grand piano, from subtle pianissimos to thunderous fortissimos.



PROFESSIONAL FEATURES

Studio quality reverb, and professional digital effects, including distortion, pedal wah, and variable-speed rotary speaker simulation, can be individually applied to each zone, and precisely adjusted in real-time using 4 analogue control knobs. In addition, this area also provides direct access to a four-band graphic equaliser and advanced tone controller envelope parameters, and even allows Continuous Controller information to be transmitted to an external MIDI sound module. With powerful features such as these, KAWAI is understandably gaining a reputation as the instrument of choice among professional stage artists.

