

# KURZWEIL

D I G I T A L P I A N O



**MP10**



**CUP2**

*A New Era of Musical Excellence...*

# MP10

## The Ultimate in Musical Expression and Simplicity

The MP-10 combines amazing sound quality and performance with 88 sounds from the world acclaimed PC3 series keyboard, providing an interactive experience bound to inspire creativity.



Shown in Ebony Polish

## The Most Realistic, Dynamic Piano Sound Ever Authentic Vintage Pianos, Organs & Orchestral Voices

The MP-10 and CUP2 feature 10 world-class acoustic pianos including Kurzweil's acclaimed "Triple-Strike" Grand. The piano sounds are unequalled in dynamic range and expressiveness, faithfully capturing every detail from string resonance to hammer and damper pedal. Kurzweil has recreated 24 celebrated vintage electric pianos & organs, sampled and modeled with amazing realism. Onboard are 27 solo and orchestral layered instruments, including vocals, choirs, guitars, bass, world instruments & 5 drum kits. Kurzweil give you the ultimate digital piano for performing and creating.



Shown in Satin Rosewood

## Enjoy Advanced Functions

Navigate with the simple user interface and scrolling LED display. Built-in are 78 interactive rhythm patterns in a variety of styles along with 51 demo songs. The 2-track "easy play" sequencer with metronome records any sound with rhythm and saves it to one of 9 user song presets. Layer 2 sounds together with adjustable balance for the perfect blend. Onboard effects, transpose, split, and touch sensitivity are all stored to one of the 3 "Favorites" presets.



## MP-10 Features

- 88 Key Fully Weighted Hammer Key Action
- 88 Kurzweil "Pro" PC3 Sounds
- 78 Interactive Rhythm Styles
- Dual ambience and effects processors
- 2 Track Sequencer with Rhythm & 9 Song Presets
- Split, Layer, Transpose, Touch Sensitivity
- 3 One-Touch "Favorite" Presets
- Dual Headphone Jacks
- 30-watt 2-way 4 speaker stereo sound system
- USB, MIDI, Audio In-Out

## A Marvel of Design, Sound & Styling

Heads will turn at the CUP2's modern streamlined Polished Ebony cabinet. Beautifully designed and standing approximately 42" high, the CUP2 will complement any home, school, or studio environment. It incorporates a slow close fall board which doubles as a music desk. The sleek one-touch slide out control panel allows easy access to all of your functions. The Kurzweil MP-10 and CUP2 use the proprietary MARA® chip, giving you up to 32 layers per voice with exceptional digital signal processing. With its specially designed 130-watt bi-amped 4-speaker system, the CUP2 leaves a small footprint in any room, but fills any size space with spectacular sound. Whether classical or popular music, Kurzweil's design and ingenuity set the stage for something remarkable.



The CUP2 incorporates a slow close fall board which also doubles as your music desk.



## Genuine "Wood Key" Graded Hammer Action



The CUP2 uses an 88-note "wood embedded" graded hammer action, heavier in the lower end to progressively lighter in the upper end. The Grand Touch® TP40-Wood action by Fatar of Italy, uses a special sandwich design of (Kostil® Wood). This sophisticated action with an increased throw, perfectly balances response and momentum. The action is perfectly weighted in 4 separate zones using Kurzweil's custom parameters of velocity mapping, balancing response and momentum for inspiringly true piano feel.



The sleek one-touch slide out control panel and simple user interface allows easy access to functions.



16.6" Deep

## RAY KURZWEIL ON THE LEGACY OF KURZWEIL PRODUCTS

"Stevie Wonder was our first customer for the Kurzweil Reading Machine (the first print-to-speech reading machine) in 1976. We became friends and had many conversations about technology as applied to both disabilities and music. In 1982, while giving me a tour of his new 'Wonderland' music studio, Stevie asked if it would be possible to build a bridge between the powerful control methods of computer music, with the beautiful sounds of acoustic instruments such as piano and guitar. I thought about it, and concluded that it would be feasible. Kurzweil Music Systems was born in 1982 with Stevie Wonder as musical advisor.



Over the next quarter century we developed a succession of digital pianos & keyboards that maintained this leadership in realism while also providing a broad new palette of sounds and sound modification techniques. This was the vision that Stevie Wonder had articulated in 1982 and I was personally gratified that he felt satisfied that we had achieved it. Many other high profile artists (Paul McCartney, Billy Joel, The Who, Earth, Wind and Fire, the Boston Pops, Andrew Lloyd Webber to name a few) seemed to agree.

A traditional reaction of musicians to our Kurzweil keyboards has often been 'If only I could afford one.' That's why am personally excited by the recent PC3 line ranging from the PC3LE to the top-of-the-line PC3K, and incorporating our new 'MARA' chip into the home products such as the CUP2, and very affordable MP-10.

Years ago only the top studios and academic laboratories could afford technology that allowed flexible shaping of new sounds. Now these tools can be afforded by everyone from music students to weekend musicians. As technological advances continue to ramp up at an exponential pace, Kurzweil will continue to push the boundaries of what is possible, further blurring the line between music and machine."

— Ray Kurzweil  
 Founder and Chief Strategy Officer,  
 Kurzweil Music Systems

### MP10

### CUP2

<b>Sounds</b>	88 Voices Featuring: 10 Acoustic Pianos, 13 Electric Pianos, Clav. & Harpsichord, 6 Tonewheel B3 & Gospel Organs 4 Pipe Organs, 23 Solo & Orchestral Layered Voices, 4 Choir & Vocals 4 Bass, 4 Guitars, 5 Synth., 8 Percussive & World Instruments	
<b>Drum Kits</b>	5 Drum Kits — Solid, Latin, Electric, Brush & Percussion	
<b>Polyphony</b>	64 Voice	
<b>Keyboard</b>	88 Note Fully Weighted Hammer Action Keys	Fatar TP40W Wood Embedded Graded Hammer Action
<b>Demo</b>	51 Built-In Demo Songs	
<b>Rhythm</b>	78 Rhythm Style Patterns with Metronome	
<b>Recorder / Sequencer</b>	2 Track (including 1 rhythm track) + 9 User Song Presets	
<b>Display</b>	Scrolling Alphanumeric LED Display	
<b>Single Button Function</b>	Voice, Grand Piano, Layer, Favorite 1-3, Rhythm, Split, Record, Play-Stop, Next-Previous	
<b>Double Button Function</b>	Transpose, Demo, Layer Volume, Tempo, Touch Sensitivity, Special Functions	
<b>Transpose</b>	2 Octaves (+ or -) includes 1/100 semitone steps	
<b>Pedals</b>	3 Pedals — Soft, Sostenuto, Sustain — (Optional Expression Pedal for CUP2)	
<b>Effects</b>	Dual Ambience & effect processors — preset reverb, echo, delay, chorus, & distortion	
<b>USB</b>	Plug & Play USB allows MIDI over USB connecting to computer	
<b>Connections</b>	Stereo RCA Input & Output Jacks, MIDI In & Out Connections, Expression Pedal Jack (CUP2 Only)	
<b>Amp</b>	30 Watt — 4-Speaker System	130 Watt Bi-Amp — 4 Speaker System
<b>Headphones</b>	2- 1/4" Stereo Headphone Jacks	2- 3.5mm Stereo Mini Headphone Jacks
<b>Cabinet Finish</b>	Satin Rosewood & Ebony Polish with Matching Storage Bench	Ebony Polish with Matching Adjustable Artist Bench
<b>Dimensions</b>	34.65"(H) x 56"(W) x 18.5"(D) 88cm (H) x 142cm (W) x 47 cm (D)	41.6"(H) x 56.1"(W) x 16.6"(D) 107cm (H) x 142 cm (W) x 42cm (D)
<b>Weight</b>	114.5 lbs / 52 Kg	213.8 lbs / 97 Kg)
<b>Power</b>	90 — 250V external power supply	Internal 120V or 240V 50/60Hz power supply

All specifications subject to change without notice



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**HYUNDAI DEVELOPMENT COMPANY**  
 ENGINEERING & CONSTRUCTION