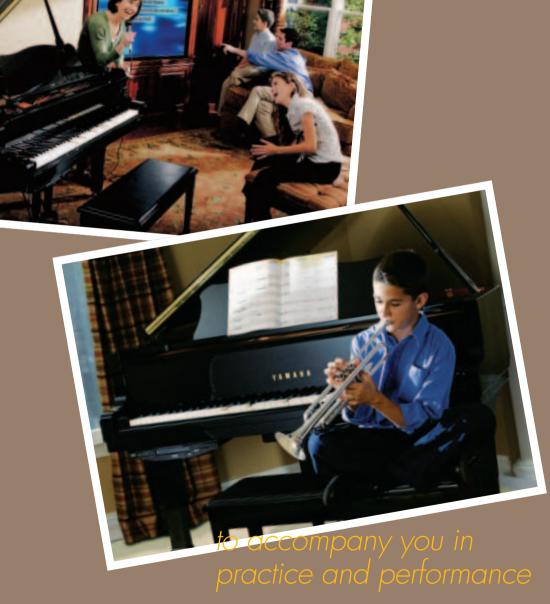




to experience the sing-along

Bring live music back home





1

The Ultimate Home Entertainment Center

Long before the world began tapping its toes and humming along to recorded music, the piano was the center of entertainment in many homes—the radio, stereo, and television of its day. With the advent of player and reproducing pianos employing the latest technology, even households without resident pianists could look to the piano for entertainment.

In 1986, Yamaha introduced the original Yamaha Disklavier—a 'player piano' for the computer age that uses digital functions to complement and enhance the inherently rich musical experience of the Yamaha acoustic piano.

Over the years, these combination acoustic/digital pianos have evolved into instruments that can reproduce 'live' acoustic piano concerts and ensemble music complete with instrumental backings and vocal tracks. The Disklavier Mark IV, with its own unique pairing of Yamaha's acoustic and digital excellence, takes this all a step further. Combining the tone and touch of world-class Yamaha acoustic grand pianos with an astonishing range of interactive capabilities—including a direct link to the Internet for quick and easy access to an extensive song library—the Mark IV is the obvious choice of music-lovers, pianists, and educators worldwide.







DC5M4

Length: 200 cm (6' 7") Width: 149 cm (58 ³/₄") Height: 101 cm (39 ³/₄") Weight: 396 kg (873 lbs)



DC6M4

Length: 212 cm (6' 11") Width: 154 cm (61") Height: 102 cm (40 1/2") Weight: 441 kg (972 lbs)



DC7M4

Length: 227 cm (7' 6") Width: 155 cm (61") Height: 102 cm (40 1/2") Weight: 451 kg (994 lbs)

Models above are shown in Polished Ebony finish. Please contact your dealer for other available finishes. Stereo headphones included. Weight includes control unit and speakers. A tablet remote control (TRC-100) is available as an option. Please see page 7 for details.







DGC1M4

Length: 161 cm (5' 3") Width: 149 cm (58 ³/₄") Height: 101 cm (39 ³/₄") Weight: 336 kg (741 lbs)



DC1M4

Length: 161 cm (5' 3") Width: 149 cm (58 ³/₄") Height: 101 cm (39 ³/₄") Weight: 331 kg (729 lbs)

Models above are shown in Polished Ebony finish. Please contact your dealer for other available finishes. Stereo headphones included. Weight includes control unit and speakers. A tablet remote control (TRC-100) is available as an option. Please see page 7 for details.

Fully Equipped for Musical Entertainment

Pocket Remote Control (PRC-100)

The sleek, compact design of the PRC-100 literally packs all of the Disklavier Mark IV's features and functions into a single hand-held device. Its intuitive full-color touch screen (320×240 pixels) is as easy to read as it is to use. You can browse your entire library with the handy stylus, or create custom playlists using the built-in QWERTY keypad.



Pocket remote control

Microphone, Virtual Backup Singers, and Lyrics Display

Just connect a microphone to the Disklavier Mark IV piano and sing along through its built-in speakers. To fine-tune your experience, the Mark IV features performance-enhancing effects like spacious reverbs and vocal harmony with virtual backup singers. You can choose to display song lyrics externally on any TV monitor or internally via the optional tablet remote control (TRC-100). To browse the vast library of song disks available, visit www.yamahamusicsoft.com.



Low-profile Media Center



The Media Center's retractable cover provides an elegant piano finish concealing the panel buttons

A Built-In Amplified Speaker System, as Only Yamaha Can Provide

The Disklavier Mark IV performs as a stand-alone unit or as part of the ultimate home audio/video system. With genuine Yamaha speakers, each powered monitor is discretely mounted at an outward angle sending music away from the piano for a more spacious overall sound. For larger audio systems and installations, flexible output routings are provided to send music to any part of the house your system allows. Outputs assigned to areas far from the Disklavier can have a digital piano sound inserted into the audio stream, while keeping a background-only mix sounding in areas near the acoustic piano.

Low-Profile Media Center: the Gateway to All Your Music Software

Beautifully concealed behind a retractable, glossy black cover that matches the piano cabinetry, the Mark IV's Media Center is packed with entertainment-enhancing hardware, like built-in floppy disk and CD drives. Software can be played directly from those drives or from removable USB storage devices*. Software can also be loaded onto the Mark IV's internal memory for easy retrieval (see page 14 for more details). Convenient connections include headphone outputs, microphone input, and USB ports.

* Certain USB storage devices may not function properly with the Disklavier Mark IV Series. For a list of compatible products, please visit www.yamaha.com/disklavier.

Optional Tablet Remote Control (TRC-100)

The TRC-100's synergy of elegance, style, and technology makes operating the Disklavier Mark IV an experience like no other. The 10.4-inch liquid crystal display provides several animated visual environments to access your favorite features, either with a tap of the stylus or a touch of a finger. Using the TRC-100, you can view karaoke lyrics, select background visuals, browse your song library, and even run a slide show of your own digital pictures!



Tablet remote control with touch-panel LCD

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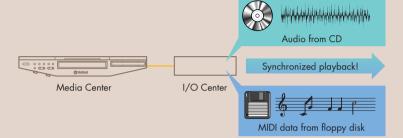


The Ideal Synergy of Digital Audio and One Beautiful Acoustic Piano Performances by World-Class Artists on PianoSoft™



PianoSmart[™] Audio Synchronization

You won't need to look too hard to find audio CDs that are compatible with your Disklavier Mark IV—you probably already own them. Thanks to cutting-edge PianoSmart technology, Mark IV acoustic piano performances can accompany hundreds of standard store-bought audio CDs. All that's required is the corresponding Smart PianoSoft title for the CD of your choice. So choose a CD of a world-class Yamaha artist playing the piano, then watch and listen as the Mark IV matches that piano recording note for note. After you load titles into the Mark IV's internal memory, PianoSmart automatically and seamlessly synchronizes the audio each time.



Built-In PianoSoft Sampler - The Disklavier Mark IV is Ready to Play

Every Disklavier Mark IV comes pre-installed with hours of music right from the factory, featuring selections from PianoSoft Solo, PianoSoft*Plus, and even PianoSoft•PlusAudio! This means that the moment your Mark IV is delivered and powered-up, you'll be listening to music.

PianoSoft Solo™ Series

World-class solo pianists perform piano-only music upon your request. Featuring selections from a wide range of genres, PianoSoft Solo makes the legendary Yamaha acoustic piano the featured soloist.



PianoSoft•Plus[™] Series

With PianoSoft•Plus, digital instruments appropriate for the style of music selected can accompany the acoustic piano performance.



PianoSoft•PlusAudio™ Series

This line of CD-based software provides digital audio-in the form of specially recorded vocal and ensemble parts—to accompany the Yamaha acoustic piano.



Specialized Audio CDs

Smart PianoSoft[™] Series

With the Smart PianoSoft Series of software, your Disklavier Mark IV acoustic piano can play professionally arranged accompaniments to your own corresponding store-bought audio CDs.

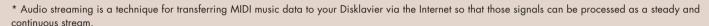


You can purchase and, in many cases, download titles from the PianoSoft catalog, or view the entire catalog at www.yamahamusicsoft.com.



Music on Command with IDC and Disklavier™ Mark IV

From the latest tunes to the most cherished classics, Internet Direct Connection (IDC) puts all the songs you want to listen to right at your fingertips. IDC is a feature that allows you to connect your Disklavier directly to the Internet, giving you access to special Disklavier network services. You can select DisklavierRadio to stream* broadcasts of MIDI music data, DisklavierMusicStore to preview, purchase, and download (transfer) songs, or Network Update to receive product updates. With IDC and the Disklavier Mark IV, you'll always be just a stream or a download away from your very own command performance!



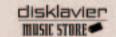


DisklavierRadio: The Power of Streaming

With IDC, the Disklavier Mark IV functions as a radio by streaming songs. DisklavierRadio subscribers can choose from among more than 10 music channels. And piano selections played on the Disklavier truly resonate when instrumental accompaniment is streamed through Disklavier speakers.



DisklavierMusicStore: A Multitude of Tunes



The Internet-based DisklavierMusicStore has something for everyone. And IDC lets you shop for tunes without leaving home by delivering a comprehensive collection of song titles—conveniently organized by genre—to your Disklavier pocket remote control. Thousands of titles to choose from make the search for a tune as much fun as the find. Thirty-second previews let you audition songs before making your selection, and selected songs or albums can then be purchased and downloaded (transferred) directly from the MusicStore to your Disklavier without using a PC*! Search, preview, purchase, and download—it's just that easy!

* A PC is required for initial registration only.

Notes

- IDC can be added to currently owned models of Disklavier Mark IV by upgrading the firmware installed in the hardware.
- A monthly fee is required for streaming services.
- A fee is charged for DisklavierRadio download services in accordance with the amount downloaded.

IDC registration Web site: http://music.yamaha.com/serviceRegistration.html

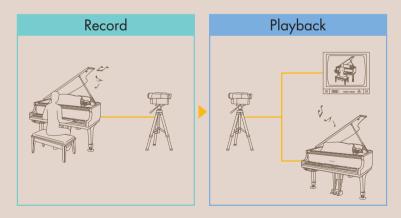




The Ideal Synergy of *Video* and One Beautiful Acoustic Piano

PianoSmart[™] Video Synchronization

Knowing that some musical experiences engage more than just the ears, Yamaha added visual accompaniment to the Disklavier Mark IV's already-amazing acoustic/digital repertoire. PianoSmart™ Video Synchronization allows parents to enjoy over and over again the sounds and sights of their child's first piano recital through acoustic playback on the Mark IV piano and video playback on a standard TV monitor—at the same time! And aspiring musicians can use this simultaneous listenand-look playback as a useful training tool, simply by connecting the audio jacks of a standard video camcorder to the SYNC jacks of the Mark IV's Input/Output (I/O) Center.





Minnesota International Piano-e-Competition Breaking New Ground with Yamaha



Imagine a top-level classical piano competition where the performers, the judges, the audience, the pianos played, and the pianos heard are all in different corners of the globe. This happens every other year at the Minnesota International Pianoe-Competition. This groundbreaking event, first held in June 2002, wouldn't be possible without the state-of-the-art technology found only on Yamaha Disklavier pianos.

Contestants gather in selected cities to perform on Yamaha CFIIIS concert grands equipped as Disklavier PROs. Their performance data is transmitted over the Internet, allowing judges and audiences at each competition site to listen to all the performances played on actual acoustic pianos set up on stage and to watch the competition on stage monitors.

To play back performances from the competition on their own acoustic pianos and watch them on monitors in the comfort of their own homes, Disklavier owners around the world can download the latest performances from the competition Web site (www.piano-e-competition.com).

PianoSoft•Plus Graphics



While the Disklavier Mark IV is known for appeasing the ears, with PianoSoft•Plus Graphics, it can also appeal to the eyes. Images corresponding to tunes being played on the Disklavier piano can be displayed on any available monitor, providing visual accompaniment to your musical moments.

The Disklavier Difference

More Than a Piano – the Yamaha XG Tone Generator

Many educational software titles are available with ensemble backgrounds to accompany practice. The Yamaha XG tone generator has hundreds of high-quality instrumental voices to get the most out of your accompaniment.

The AEM Tone Generator

Taking digital instruments to astounding levels of realism, the AEM (Articulation Element Modeling) tone generator breathes new life into orchestrated backgrounds. This next-generation sound source produces the subtle nuances heard in brass, saxophone, and string sections. Regular software, including educational and even karaoke titles, will spring to life with Yamaha's cutting-edge sound technology.

Practice One Hand While the Disklavier Plays the Other

Every teacher knows that practicing hands separately improves speed, accuracy, and memorization. With the ability to play the right and left hands independent of one another on selected software titles, as well as to vary the tempo, practicing piano on the Disklavier has become a truly interactive experience. And since hands-separate disk recordings are available for many popular method and lesson books, the Disklavier is the pefect practice partner.

Digital Quiet Mode/Headphone Mode Flexibility

Yamaha's Sound Muting System allows you to instantly switch off the sound of the acoustic piano, enabling the digital piano to be played at ultra-quiet volumes. With this feature, you can play and listen in Quiet Mode with the built-in speakers or in Headphone Mode via the privacy of dual headphones. Enjoy the Disklavier anytime at a sound level best suited for you and those around you.

SmartKey[™]—Now Anyone Can Play Right Away

Have you ever dreamed of playing the piano but thought you didn't have time to learn? With SmartKey technology, the new Disklaviers can make your dream come true. Even if you've never touched a keyboard or read a note of music in your life, the new SmartKey feature makes it easy to learn without a single lesson. Just follow along as SmartKey shows you which notes to play by partially depressing the next key in the melody. SmartKey prompts the Disklavier to wait for you and plays at a speed within your comfort zone. Within minutes, you'll be playing entire songs while the Disklavier follows your lead with virtuoso harmonies and arpeggios. CueTIME™, another exciting development in music software, offers sophisticated auto-accompaniment where you don't play along with recordings – the recordings play along with you! Simply play the printed piano part and the digital orchestra

follows your cue, matching your pace and enhancing your performance with professional arrangements.

Note: SmartKey software may not be available in some countries.



Unparalleled Experience Means Unrivaled Recording and Playback

There's a reason why the Yamaha Disklavier has become the symbol of excellence in reproducing pianos. Disklavier technology is factory-built into the piano from the beginning of its construction.

Ultra-Large Internal Music Storage Capacity

Hundreds of hours of music from floppy disks, CDs, and other removable media can be loaded and stored on the Disklavier Mark IV's vast internal memory for fast and easy playback.



Note: The location of each unit differs depending on the model.

Yamaha's Exclusive High-Performance Grayscale Hammer Sensor

The world's first continual-detection optical hammer sensor continuously traces the hammer position from the time a key is pressed until it's released. The grayscale key sensor monitors every motion of the key and hammer—even on rapidly repeated notes—with meticulous precision and the softest touch. This technology also allows the Mark IV to calibrate itself—all of which adds up to the most accurate playback of any system available.

Ebervo Control for Precision Playback Performance

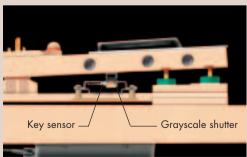
Under the command of specially developed LSI microprocessors, the servo control system continuously monitors the movement of each key, precisely recreating every detail of the original performance.

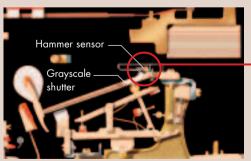
Get Connected with the I/O Center

A wide range of external equipment—TVs, cameras, computers, home networks, and various other audio equipment—can be connected to the Disklavier Mark IV through the I/O (input/output) Center.

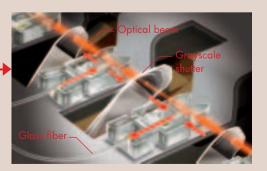
I/O Center Connections

Port External equipment		
S/PDIF (digital audio output)	High-end audio systems	
USB (host and device)	Computer or various removable storage media	
MIDI	Other electronic musical instruments	
Ethernet	Computer or home network	

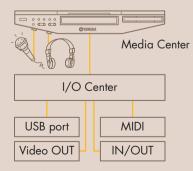




The grayscale key sensor continuously monitors every motion of the key and hammer



The grayscale shutter detects the optical beam



External connections



disklavier™ MARK III SERIES

PLAYBACK GRANDS

Yamaha's Versatile Disklavier Baby Grand—Easy to Listen to and Play

This compact Disklavier grand piano is an intelligent alternative for those who must stay within a budget but whose discriminating taste won't let them accept anything but a Yamaha. The DGB1CD is both a fine acoustic piano and a superb piano/ensemble entertainment system with a host of versatile playback features.





Please contact your dealer for other available finishes. Weight includes control unit and speakers.

Yamaha's Command-Performance Disklavier Grand

Enjoy live music by world-renowned musicians and record your own performances on the Yamaha Disklavier DGC1B grand piano. Equipped with all the unique features of a Disklavier, the DGC1B makes you the music director of a life-long series of concerts. Start your program with more than 500 built-in songs, then add favorites from the extensive Yamaha PianoSoft™ library. As music director, you can set the volume of both solo piano and ensemble music from rock-star loud to whisper soft. The Disklavier DGC1B puts live music under your command!







NEW CISKLAVIER® PRO series

When Only the Best is Good Enough

Optimized to the meticulous standards of professional music production, recording engineers, serious academics, and discriminating enthusiasts, Disklavier PRO Series grand pianos have been scaled up to offer everything the noncompromising user needs. The advanced components and technologies incorporated into these top-of-the-line Yamaha grands can record and reproduce virtually every nuance of musical expression with impeccable precision. Whether gracing the finest homes or the most cutting-edge studios, the Disklavier PRO Series grand pianos will reverberate magnificence to those who simply want the best.

For more information on these models, please ask your Yamaha dealer for a Disklavier PRO Series brochure.



Please contact your dealer for other available finishes. Weight includes control unit and speakers.

A New Age of Advancements for Supreme Playback and Recording

Merging state-of-the-art technology into professional-caliber Yamaha grands, the Disklavier PRO™ Series delivers the ultimate in power, precision, and control for a new era of musical opportunities. With advanced components and technologies – including a Sound Muting System, XG instrument tone generation, MIDI and PC connections, a SmartKey™ play-assist system, expanded memory, and a newly added pocket remote control – the Disklavier PRO Series outperforms previous models with incomparable versatility, providing a high-performance solution for studios, institutions, and today's most discerning musicians.

Superior Yamaha Development and Design

Engineered to the exacting standards of professional music production, the Disklavier PRO Series is designed with greater emphasis on leading-edge sensor and playback technologies for unsurpassed digital/acoustic performance. Offering paramount performance for professional-level recording and reproduction, these instruments are ideal for applications ranging from recording and music broadcasting to conservatory study and film scoring.



Weights include detachable control unit. All models are available in polished ebony finish.





Yamaha's Ever Popular Diskalavier Upright

The Disklavier Mark III upright offers an unprecedented range of playback, recording, and other features in the classic, space-efficient, and budget-friendly vertical form of the perennially popular Yamaha U1 piano.







DU1A

The classic U1 piano has an unprecedented range of playback and recording features.

Height: $121 \text{ cm} (47 \text{ }^3/_4")$ Width: $153 \text{ cm} (60 \text{ }^1/_4")$ Depth: 61 cm (24")Weight: 261 kg (575 lbs)

Center pedal: Sound Muting System operation

Finish: Polished Ebony

Specifications

MARK IV SERIES GRAND PIANOS

DGC1M4, DC1M4, DC2M4, DC3M4, DC5M4, DC6M4, DC7M4, DA1M4

Sensor System Key Sensors				
Pedal Sensors Non-contact digital optical sensing system (senses the pedal position²) Drive System Keys DSP servo drive system (high-power servocontrolled solenoids) DSP servo drive system (senses the pedal position²) DSP servo drive system (sensens the pedal position²) DSP servo drive system (sensensens the pedal position²) DSP servo drive system (sensensens the pedal position²) DSP servo drive system (sensensens the pedal position?) Normal Poises DSP servo drive system (sensensensensensensensensensensensensens	Sensor System	Key Sensors		
Dive System Keys DSP servo drive system (high-power servocontrolled solenoids)		Hammer Sensors	Non-contact optical fiber/grayscale shutter sensing system ¹	
Data Storage		Pedal Sensors	Non-contact digital optical sensing system (senses the pedal position ²)	
Data Storage Internal Memory S0 GB	Drive System	Keys	DSP servo drive system (high-power servocontrolled solenoids)	
File Format Standard MIDI File (format 0, 1) / E-SEQ		Pedals	DSP servo drive system (servocontrolled solenoids)	
Removable Media Floppy Disk Compact Disc USB Flash Memory Media Center Dirves Dimensions (W x H x D) Weight Pocket Remote Control Monitor Speakers Rated Power Output Dives Dimensions (W x H x D) Weight Audio CDs, PianoSoft-PlusAudio™, Data CD Ves Pocket Remote Control Meight Audio CDs, PianoSoft-PlusAudio™, Data CD Ves Dimensions (W x H x D) Weight Audio CDs, PianoSoft-PlusAudio™, Data CD Ves Dimensions (W x H x D) Weight Audio CDs, PianoSoft-PlusAudio™, Data CD Ves Dimensions (W x H x D) Weight Audio CDs, PianoSoft-PlusAudio™, Data CD Ves Poly Nors Poly Dimensions (W x H x D) Weight Audio CDs, PianoSoft-PlusAudio™, Data CD Ves Poly Nors Poly Nors Poly Nors Motor-driven hammer shank stopper Piano Voice and Type Awm2/Articulation Element Modeling (AEM) Normal Voices Piano (Aligital stereo sampling) (M MB wave memory, 16 bit linear) (ABM2) 6-note AEM Normal Voices Piano (Migital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices Piano Voices Polyphony Advanced Wave Memory 2 (AWM2) Polyphony Bresemble Parts 16 Voice Module Modes XG, GM Normal Voices Polyphony Advanced Wave Memory 2 (AWM2) Polyphony Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices Polyphony Advanced Wave Memory 2 (AWM2) Polyphony Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices Polyphony Advanced Wave Memory 2 (AWM2) Polyphony Ensemble Parts Advanced Wave Memory 2 (AWM2) Polyphony Ensemble Parts Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adopter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Data Storage	Internal Memory	80 GB	
Compact Disc Substitute Ves		File Format	Standard MIDI File (format 0, 1) / E-SEQ	
Media Center Drives CD and floppy disk drive	Removable Media	Floppy Disk	3.5" 2DD (720 KB) or 2HD (1.44 MB) floppy disk	
Drives D		Compact Disc	Audio CDs, PianoSoft•PlusAudio™, Data CD	
Dimensions (W x H x D) 405 x 257 x 73 mm (16" x 10 1/8" x 2 7/8") Weight 3.3 kg (7.3 lbs) Pocket Remote Dimensions (W x H x D) 74 x 138 x 23 mm (2 15/16" x 5 7/16" x 15/16") Monitor Speakers Rated Power Output 20W x 2; tone and volume controls Drivers 16 cm (6 1/4") woofer x 2, 2.5 cm (1") tweeter x 2 Dimensions (W x H x D) 144 x 236 x 167 mm (5 11/16" x 9 5/16" x 6 5/8") Weight 4.4 kg (9.7 lbs) Record/Playback Mode Standard Pitch Control Selent Piano™ System Motor-driven hammer shank stopper Piano Voice and Type AWM2/Articulation Element Modeling (AEM) Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 21 kits total Power Source Local AC current, 100~240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		USB Flash Memory	Yes	
Weight 3.3 kg (7.3 lbs)	Media Center	Drives	CD and floppy disk drive	
Weight 3.3 kg (7.3 lbs)		Dimensions (W x H x D)	405 x 257 x 73 mm (16" x 10 ¹ / ₈ " x 2 ⁷ / ₈ ")	
Control Weight 210 g (7.4 oz)³ Monitor Speakers Rated Power Output 20W x 2; tone and volume controls Drivers 16 cm (6 ¹/₄") woofer x 2, 2.5 cm (1") tweeter x 2 Dimensions (W x H x D) 144 x 236 x 167 mm (5 ¹¹/₄¹" x 9 ⁵/₁₅" x 6 ⁵/₆") Weight 4.4 kg (9.7 lbs) Record/Playback Mode Standard Pitch Control Set at A=440, tunable ±50 cents in 1-cent steps Silent Piano™ System Motor-driven hammer shank stopper Piano Voice and Type Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Ports 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power		Weight		
Control Weight 210 g (7.4 oz)³	Pocket Remote			
Drivers 16 cm (6 1/4") woofer x 2, 2.5 cm (1") tweeter x 2	Control	710 710 710		
Dimensions (W x H x D) Dimensions (W x H x D) 144 x 236 x 167 mm (5 11/16" x 9 5/16" x 6 5/8") Weight 4.4 kg (9.7 lbs) Record/Playback Mode Standard Pitch Control Set at A=440, tunable ±50 cents in 1-cent steps Silent Piano™ System Motor-driven hammer shank stopper Piano Voice and Type AWM2/Articulation Element Modeling (AEM) Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Monitor Speakers	Rated Power Output	20W x 2; tone and volume controls	
Weight A.4 kg (9.7 lbs)		Drivers	16 cm (6 ¹ / ₄ ") woofer x 2, 2.5 cm (1") tweeter x 2	
Weight A.4 kg (9.7 lbs)		Dimensions (W x H x D)	144 x 236 x 167 mm (5 11/16" x 9 5/16" x 6 5/8")	
Pitch Control Set at A=440, tunable ±50 cents in 1-cent steps Silent Piano™ System Motor-driven hammer shank stopper Piano Voice and Type AWM2/Articulation Element Modeling (AEM) Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 576 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Weight		
Silent Piano™ System Motor-driven hammer shank stopper Piano Voice and Type AWM2/Articulation Element Modeling (AEM) Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Record/Playback	Mode	Standard	
Piano Voice and Type AWM2/Articulation Element Modeling (AEM) Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Pitch Control		Set at A=440, tunable ±50 cents in 1-cent steps	
Performance Tone Polyphony 64-note digital stereo sampling (90 MB wave memory, 16 bit linear) (AWM2) 6-note AEM Normal Voices Piano (digital stereo sampling) and other 42 voices Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones				
Type Advanced Wave Memory 2 (AWM2)	Piano Voice and	Туре	AWM2/Articulation Element Modeling (AEM)	
Ensemble Tone Type Advanced Wave Memory 2 (AWM2) Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Performance Tone Polyphony		1 0 . , , , , , , , , , , , , , , , , , ,	
Polyphony 32-note max. Ensemble Parts 16 Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Normal Voices	Piano (digital stereo sampling) and other 42 voices	
Ensemble Parts Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100~240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Ensemble Tone	Туре	Advanced Wave Memory 2 (AWM2)	
Voice Module Modes XG, GM Normal Voices 676 Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Polyphony	32-note max.	
Normal Voices Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Ensemble Parts	16	
Drum Voices 21 kits total Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Voice Module Modes	XG, GM	
Power Source Local AC current, 100–240V, 50/60Hz Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Normal Voices	676	
Supplied Accessories Media Center, installation kit for the Media Center, monitor speaker, installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BL08 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones		Drum Voices	21 kits total	
installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual, Quick Guide, stereo headphones	Power Source		Local AC current, 100~240V, 50/60Hz	
0 :: 14 :: 170 11	Supplied Accessories		installation kit for the monitor speaker, speaker cord, PRC-100 Pocket Remote Control, CF wireless LAN card, EA-BLO8 rechargeable battery, cradle, EA-70 AC adapter, AC power cord, advanced operating manual,	
Uptional Accessories HPE-17U headphones	Optional Accessories		HPE-170 headphones	

Notes: 1. Except DGC1M4, DC1M4, DC2M4, DA1M4

- 2. Continuous sensing for the damper and soft pedals, and on/off sensing for the sostenuto pedal.
- 3. Includes rechargeable battery, but not the screen protector and wireless LAN card.

MARK III SERIES PLAYBACK GRAND PIANOS MARK III SERIES UPRIGHT PIANO DGB1CD, DGC1B DU1A

Sensor System	Key Sensors	Single-beam, optical, incremental (DGC1B only)	Single-beam, on/off optical sensors
Hammer Sensors		_	Single-beam, four-point, optical
	Pedal Sensors	Sustain & shift: incremental, position-sensing, optical; Sostenuto: on/off, optical	Sustain & shift: incremental, position-sensing, optical
Drive System Keys		High-power, high-efficiency solenoids	Self-calibrating solenoids
•	Polyphony	16-note polyphonic	16-note polyphonic
Pedals		Sustain & shift (soft): trapwork-integrated solenoids; incremental response	Sustain & shift (soft): trapwork-integrated solenoids; incremental response
Data Storage	Internal Memory	DGB1CD: 1.44 MB x 16 flash memory disks (16 MB total)	1.44 MB x 16 flash memory disks (16 MB total); up to 9 groups and
, and the second	•	DGC1B: 4 MB x 16 flash memory disks (64 MB total);	99 program sets; built-in calendar/clock/timer
		up to 9 groups and 99 program sets; built-in calendar/clock/timer	
	File Format	Standard MIDI File (format 0, 1) / E-SEQ	Standard MIDI File (format 0, 1) / E-SEQ
Removable Medic	Floppy Disk	3.5" 2DD (720 KB) or 2HD (1.44 MB) floppy disk	3.5" 2DD (720 KB) or 2HD (1.44 MB) floppy disk
	Compact Disc	Audio, MIDI and audio/MIDI CDs, PianoSoft•PlusAudio™	Audio, MIDI and audio/MIDI CDs, PianoSoft•PlusAudio™
Control Unit	Main Display	Song number plus 24-character x 2-line LCD	Song number plus 24-character x 2-line LCD
	Function Indicators	LEDs (including drive/disk-number indicator)	LEDs, including drive/disk-number indicator
	Drives	CD and floppy disk	CD and floppy disk
	Switches	Power, Host Select (MIDI, PC1, PC2, Mac)	Power, Host Select (MIDI, PC1, PC2, Mac)
	Dimensions (W x H x D)	227 x 64 (87) x 180 mm (9" x 2 1/2" [3 1/2"] x 7")	227 x 87 x 180 mm (9" x 3 1/2" x 7")
	Weight	1.6 / 2.2 kg (3.5 / 4.8 lbs)	2.2 kg (4.8 lbs)
- , - ,		AC outlet, main switch, output jack (DGC1B only)	Speaker jack, AC outlet
Amplification	Speakers	60W x 2; tone and volume controls	
	·	16 cm (6 $^{1}/_{4}$ ") woofer x 2, 2.5 cm (1") tweeter x 2	
Connectors		MIDI In/Out, AUX In/Out (R, L/Mono), Headphones x 2 (DGB1CD only??), To	MIDI In/Out, AUX In/Out (R, L/Mono), Headphones x 2, To Host
		Host (serial port), To Piano, CD Control, Audio/Analog MIDI In, Foot Controller	(serial port), To Piano, CD Control, Audio/Analog MIDI In, Foot Controller
Ensemble Tone	Туре	Advanced Wave Memory 2 (AWM2)	Advanced Wave Memory 2 (AWM2)
	Polyphony	32-note max.	32-note max.
	Ensemble Parts	16	16
	Voice Module Modes	XG, GM	XG, GM
	Normal Voices	676 (480 selectable)	676 (480 selectable)
	Drum Voices	21 kits total (11 selectable)	21 kits total (11 selectable)
	Pitch	Set at A=440, tunable ±50 cents in 1-cent steps	Set at A=440, tunable ±50 cents in 1-cent steps
		(in unison with digital piano tone)	(in unison with digital piano tone)
Silent Piano™	Mechanism	_	Motor-driven hammer shank stopper (center pedal activated)
System	Action Compensation	-	Quick Escape mechanism
	Piano Tone	-	AWM2 digital stereo sampling (CFIIIS concert grand);
			16 MB wave memory w/sustain pedal resonance effects
	Polyphony	_	32-note stereo sampling/64-note
PianoSmart Technology		Yes (DGC1B only)	Yes
SmartKey Capability		Yes	Yes
Power Source		Local AC current	Local AC current
Supplied Accessories		Wireless remote control unit w/batteries, PianoSoft sample disk, CD	Wireless remote control unit w/batteries, PianoSoft sample disk, CD
		software, blank 3.5" HD floppy disk, owner's manuals, control unit	software, blank 3.5" HD floppy disk, owner's manuals, HPE-170
0 :: 14		suspension bracket	headphones, audio cable (stereo RCA to stereo 1/4" plug)
Optional Accessories FC-4, FC-5 foot switches, FC-7 foot control		FC-4, FC-5 foot switches, FC-7 foot controller	FC-4, FC-5 foot switches, FC-7 foot controller

Specifications are subject to change without notice. Given the design of the Mark IV Disklavier, future upgrades can deliver features and specifications not found in this brochure.



100% Digital Instruments with a Traditional Touch... No Strings Attached

Digitally reproducing the traditional and uncompromising sound of a fine acoustic piano, the Disklavier GranTouch is the ideal entry-level player grand. Instead of hammers striking strings, each key triggers a digital recording of the very same key on a Yamaha 9-foot concert grand. Digital sound never goes out of tune, it doesn't fade, it can't degrade, and

it's never subject to temperature or humidity. This means more music with very little maintenance... always something to consider when buying an acoustic piano. Also, for home sound-systems and audio installations, no microphones are required to send beautiful piano tones to wherever you desire. It's just as easy as connecting any other audio component.





DGT2A

Unsurpassed performance and versatility for playing, learning, and musical entertainment.

Length: 88 cm (34 ½") Width: 149 cm (58 ½") Height: 97 cm (38") Weight: 124 kg (273 lbs) Finish: Polished Ebony



DGT7A

Fine acoustic piano sound, plus an amazing range of recording, playback, and other capabilities.

Length: 149 cm (4' 11") Width: 146 cm (57") Height: 99 cm (39") Weight: 189 kg (416 lbs) Finish: Polished Ebony





YAMAHA CORPORATION

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http://www.yamaha.co.jp/english/product/piano/



ISO 14001 Certified





(GENERAL) 013601B Printed in Japan