

Compatible iPod®/iPhone® Models and Available Operations

iPod/iPhone®		iPod 3rd generation 10GB/16GB/20GB	iPod 3rd generation 30GB/40GB	iPod mini 4GB/6GB	iPod 4th generation 20GB	iPod 4th generation 40GB	iPod 4th generation (color display) 20GB/30GB	iPod 4th generation (color display) 40GB/60GB	iPod nano 1st generation 1GB/2GB/4GB	iPod 5th generation (video) 30GB	iPod 5th generation (video) 60GB/80GB	iPod nano 2nd generation (aluminum) 2GB/4GB/8GB	iPod classic 80GB/160GB	iPod nano 3rd generation (video) 4GB/8GB	iPod touch 8GB/16GB/32GB	iPhone 4GB/8GB/16GB	iPod nano 4th generation (video) 8GB/16GB	iPod classic 120GB	iPod touch 2nd generation 8GB/16GB/32GB	iPhone 3G 8GB/16GB
KS-PD100	Play/Search Mode	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓ ¹	✓	✓	–		✓	✓	–	
	Charge	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		– ⁸	✓	– ⁸	
KD-PDR30 KD-PDR31 KD-PDR35 KD-APD38 KD-PDR50 KD-PDR51 KD-PR35 KD-APD58	Play/Search Mode	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–		✓	✓	–	
	Charge	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		– ⁸	✓	– ⁸	
KD-PDR40 KD-APD49 KD-PDR45 KD-PDR49 KD-DR4114 KD-G6474	Play/Search Mode	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	
	Head/iPod Mode	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	
KD-PDR80 KD-ADP89 KD-PR89 KD-PDR81 KD-G844 KD-G845 KD-G847 KD-BT22 KD-ABT22	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	
	Charge	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	
KD-DV7400*6 KD-ADV7490*6 KD-DV7401*2*6 KD-DV7404*6 KD-DV7405*6*6 KD-DV7407*8*6	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	
	Artwork on Video out	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	
KD-AVX22*6 KD-AVX44*6 KW-AVX49*6 KW-AVX810*6 KW-AVX814*6 KW-AVX815*6 KW-AVX816*6 KW-AVX819*6 KW-NX7000*6	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓ ⁷		✓	✓	✓ ⁷	
	Artwork on Video Monitor	–	–	–	–	–	–	–	✓ ¹⁵	✓ ¹⁵	✓ ¹⁵	✓ ¹⁵	✓ ¹⁵	✓ ¹⁵	✓ ^{7*15}		✓ ¹⁵	✓ ¹⁵	✓ ^{7*15}	
KD-AV7100	Video Monitoring for iPod 5G	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	
	Charge	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		– ⁸	✓	– ⁸	
KD-R800 KD-R801 KD-R804 KD-R805 KD-A805 KD-R806 KD-R701 KD-R705 KD-R707 KD-R830 KD-R801 KD-R805 KD-A805 KD-R807 KD-R900 KD-R901 KD-R905 KD-R907	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Smart Head/iPod Mode	–	–	–	–	–	–	–	– ¹³	– ¹³	– ¹³	✓	✓	✓	✓	✓	✓	✓	✓	✓
KD-HDR50 KD-AHD59	Head/iPod Mode	–	–	–	–	–	–	– ¹³	– ¹³	– ¹³	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴	✓ ¹⁴
	Charge	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
KD-DV5504 KD-DV5505 KD-DV5506 KD-DV5507 KD-DV5588 KD-ADV6580	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Smart Head/iPod Mode	–	–	–	–	–	–	–	– ¹³	– ¹³	– ¹³	✓	✓	✓	✓	✓	✓	✓	✓	✓
KD-AVX20*11 KD-AVX40*11 KD-AVX55 KW-AVX724 KD-AVX77 KW-AVX720 KW-AVX724 KW-AVX726 KW-AVX728 KW-ADV782	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Smart Head/iPod Mode	–	–	–	–	–	–	–	✓ ^{13*16}	✓ ^{13*16}	✓ ^{13*16}	✓ ¹¹	✓ ¹¹	✓ ¹¹	✓ ¹¹	✓ ¹¹	✓ ¹¹	✓ ¹¹	✓ ¹¹	✓ ¹¹
KD-DV5504 KD-DV5505 KD-DV5506 KD-DV5507 KD-DV5588 KD-ADV6580	Artwork on Video Out	–	–	–	–	–	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Video Browsing on Video Out	–	–	–	–	–	–	–	✓ ²⁵	✓ ²⁵	–	✓ ²⁵	✓ ²⁵	✓ ²⁵	✓ ²⁵	✓ ²⁹	✓ ²⁵	✓ ²⁵	✓ ²⁵	✓ ²⁹
KD-AVX20*11 KD-AVX40*11 KD-AVX55 KW-AVX720 KW-AVX724 KW-AVX726 KW-AVX728 KW-ADV782	Play/Search Mode	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓ (with KS-PD100)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Artwork on Video Monitor	–	–	–	–	–	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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KW-AVX820 KW-AVX824 KW-AVX825 KW-AVX826	Video Browsing on Video Monitor	-	-	-	-	-	-	-	-	✓ ^{3/5/17}	✓ ^{3/5/17}	-	✓ ^{3/5/17}	✓ ^{3/5/17}	✓ ^{3/5/17}	✓ ^{5/10/17}	✓ ^{3/5/17}	✓ ^{3/5/17}	✓ ^{3/5/17}	✓ ^{5/10/17}	
	Charge	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
KW-NT1*12	Play/Search Mode	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Smart Head/iPod Mode	-	-	-	-	-	-	-	- ¹³	- ¹³	- ¹³	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Artwork on Video Out	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Video Browsing on Video Out	-	-	-	-	-	-	-	-	✓ ²	✓ ²	-	✓ ²	✓ ²	✓ ²	✓ ⁹	✓ ²	✓ ²	✓ ²	✓ ²	✓ ⁹
	Charge	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

[To identify iPod models, please check Apple Inc. website.](#)

✓ Available

- Not covered under warranty

*1 :The iPod adapter has the possibility of hanging up while using iPod nano 2nd generation.

*2 :To realize this function, special cable(KS-U19 or KS-U28) is necessary.

*3 :To realize this function, special cable(KS-U20 or KS-U30) is necessary.

*4 :To connect iPod directly, KS-U18 is necessary for KD-PDR41 and KD-G647.

*5 :All Video Browsing mode, "Movies", "TV Shows", "Video Podcasts", "Music Videos", "Video Playlists" is supported. "Rented Movies" is not supported.

*6 :While playing back the iPod touch connected, sounds may sometimes jump or be interrupted. It may happen because of the data communication processing on the unit, and is not a malfunction.

*7 :While playing back the iPod touch connected, sounds may sometimes jump or be interrupted. It may happen because of the data communication processing on the unit, not a malfunction.

*8 :These models do not have the function to charge new iPod. If you want to charge new iPod by these models, please check Apple Inc. website. > Apple Store > Shop iPod > iPod Accessories > Power > Charging Adapter for iPhone 3G.

<http://store.apple.com/us/product/15696/LA/Apple-MTY1NDA4VA&mc=MIhwTt2VQ>

*9 :To realize this function, special cable KS-U29 is necessary.

*10:To realize this function, special cable KS-U30 is necessary.

*11:KD-AVX20 and KD-AVX40 do not have Head/iPod Mode function. KD-AVX20 and KD-AVX40 have only Head Mode.

*12:KW-NT1 does not work with KS-PD100.

*13:Smart Head/iPod Mode does not work on iPod 5G and iPod nano 1G via USB Audio.

*14:When Head/iPod Mode is switched to iPod Mode, iPod turns into the Pause Mode and does not play back until pushing the Play button of iPod itself.

*15:To operate iPod smoothly, please set "iPod Artwork" to "off" on AV Menu -Setup- Disc Setup1.

*16:To listen to the sound in "iPod Mode", please set "AV Input" to "iPod (off)" on AV Menu -Setup- Input.

*17:To display the video in iPod, please set "AV Input" to "iPod (off)" on AV Menu -Setup- Input.

*18:It takes a time to start charging after connecting.

Note: *Not compatible with iPod 1st + 2nd generation and iPod shuffle 1st + 2nd generation because they have no dock connector.