

WJ-HD316A's WJ-HD309A's



3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	◎		
		AV	WD1600AVJB-**WTA0	OK	◎		
250GB		Caviar SE	WD2500AAJB-**TYA0	Near EOL	◎		
		AV	WD2500AVJB-**WKA0	OK	◎		
500GB		Caviar SE	WD5000AAJB-**TYA0	Near EOL	◎		
		Hitachi GST (HGST)	T7K500	HDT725050VLAT80	Near EOL	◎	
			P7K500	HDP725050GLAT80	OK	◎	

3.5" SATA(*1)

(*1) SATA transition information

From July-2008, all of HD300A's have changed to SATA model, and "SATA transition kit" has been started to ship.

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	AV	WD1600AVJS-**WTA0	OK	◎		
250GB		AV	WD2500AVJS-**WKA0	OK	◎		
		500GB	GP	WD5000AACS-**ZUB0	OK	◎	
Caviar SE			WD5000AAKS-**YGA0	OK	◎		
Hitachi GST (HGST)			T7K500	HDT725050VLA380	Near EOL	◎	
		P7K500	HDP725050GLA360	OK	◎		
1TB		Western Digital (WD)	GP	WD10EACS-**ZJB0	Near EOL	◎	
			Caviar Green	WD10EADS-**L5B1	Before sample	—(Nov./2008)	We are now planning. (WD part number changed)
	Caviar Black		WD1001FALS-**J7B0	OK	—(Nov./2008)	We are now planning.	Updated

WJ-HDE300's (with WJ-HD300A's)



3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	◎		
		AV	WD1600AVJB-**WTA0	OK	◎		
250GB		Caviar SE	WD2500AAJB-**TYA0	Near EOL	◎		
		AV	WD2500AVJB-**WKA0	OK	◎		
500GB		Hitachi GST (HGST)	Caviar SE	WD5000AAJB-**TYA0	Near EOL	◎	
			T7K500	HDT725050VLAT80	Near EOL	◎	
	P7K500		HDP725050GLAT80	OK	◎		

3.5" SATA^(*)

^(*) SATA transition information

From July-2008, all of HDE300's have changed to SATA model, and "SATA transition kit" has been started to ship.

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJS-**WTA0	OK	◎	
250GB		AV	WD2500AVJS-**WKA0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	OK	◎	
		Caviar SE	WD5000AAKS-**YGA0	OK	◎	
		Hitachi GST (HGST)	T7K500	HDT725050VLA380	Near EOL	◎
P7K500			HDP725050GLA360	OK	◎	
1TB	Western Digital (WD)	GP	WD10EACS-**ZJB0	Near EOL	◎(Single)	Now this HDD can be used only with single mode (see below.)
		Caviar Green	WD10EADS-**L5B1	Before sample	× (RAID5)	We are now testing new firmware(HD300A & HDE300.) HD300A V3.40 & HDE300 V1.05c will be compatible (in this October). Updated
		Caviar Black	WD1001FALS-**J7B0	OK	—(Nov./2008)	We are now planning. (WD part number changed) Updated
					—(Nov./2008)	We are now planning. Updated



3.5" EIDE

Current Firmware Version : V4.60

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	⊙	
		AV	WD1600AVJB-**WTA0	OK	⊙	
Caviar SE		WD2500AAJB-**TYA0	Near EOL	⊙		
AV		WD2500AVJB-**WKA0	OK	⊙		
500GB	Hitachi GST (HGST)	Caviar SE	WD5000AAJB-**TYA0	Near EOL	⊙	
		T7K500	HDT725050VLAT80	Near EOL	⊙	
		P7K500	HDP725050GLAT80	OK	⊙	

3.5" SATA(*1)

(*1) SATA transition information

From November-2008, all of ND300A's will change to SATA model, and "SATA transition kit" will be started to ship.

Updated

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
250GB	Western Digital (WD)	AV	WD2500AVJS-**WKA0	OK	—(Nov./2008)	Updated
500GB		GP	WD5000AACS-**ZUB0	OK	—(Nov./2008)	Updated
		HGST	P7K500	HDP725050GLA360	OK	—(Nov./2008)
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**L5B1	Before sample	—(Nov./2008)	We are now planning. Updated
		Caviar Black	WD1001FALS-**J7B0	OK	—(Nov./2008)	We are now planning. Updated

WJ-HDE300's (with WJ-ND300A's)

3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	◎		
		AV	WD1600AVJB-**WTA0	OK	◎		
250GB		Caviar SE	WD2500AAJB-**TYA0	Near EOL	◎		
		AV	WD2500AVJB-**WKA0	OK	◎		
500GB		Hitachi GST (HGST)	Caviar SE	WD5000AAJB-**TYA0	Near EOL	◎	
			T7K500	HDT725050VLAT80	Near EOL	◎	
	P7K500		HDP725050GLAT80	OK	◎		

3.5" SATA(*1)

(*1) SATA transition information

From July-2008, all of HDE300's have changed to SATA model, and "SATA transition kit" has been started to ship.

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	AV	WD1600AVJS-**WTA0	OK	◎		
250GB		AV	WD2500AVJS-**WKA0	OK	◎		
		GP	WD5000AACS-**ZUB0	OK	◎		
500GB		Hitachi GST (HGST)	Caviar SE	WD5000AAKS-**YGA0	OK	◎	
			T7K500	HDT725050VLA380	Near EOL	◎	
			P7K500	HDP725050GLA360	OK	◎	
1TB	Western Digital (WD)	GP	WD10EACS-**ZJB0	Near EOL	◎(Single)	Now this HDD can be used only with single mode.	
					×(RAID5)	We are now testing new firmware(ND300A & HDE300). Updated ND300A V4.60 & HDE300 V1.05c will be compatible (in this October).	
		Caviar Green	WD10EADS-**L5B1	Before sample	—(Nov./2008)	We are now planning. (WD part number changed) Updated	
		Caviar Black	WD1001FALS-**J7B0	OK	—(Nov./2008)	We are now planning. Updated	

WJ-RT416's



HDD Compatibility Chart
19 September, 2008

3.5" SATA

Current Firmware Version : V1.50

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
250GB	Western Digital (WD)	Caviar RE	WD2500YS-01SHB1	Near EOL	◎		
		RE2	WD2502ABYS-01B7A0	OK	◎		
500GB		GP	WD5000AACS-**ZUB0	OK	◎		
1TB		GP	WD10EACS-**ZJB0	Near EOL	◎		
		Caviar Green	WD10EADS-**L5B1	Before sample	— (Nov./2008)	We are now planning. (WD part number changed)	Updated
		Caviar Black	WD1001FALS-**J7B0	OK	— (Nov./2008)	We are now planning.	Updated

WJ-ND400
WJ-HDE400



Current Firmware Version : V1.04 (ND400)
V1.00 (HDE400)

3.5" SATA

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
500GB	Western Digital (WD)	Caviar SE	WD5000AAKS-**YGA0	OK	◎	
		GP	WD5000AACS-**ZUB0	OK	△	(*1) See important notice below. Updated
	Hitachi GST (HGST)	T7K500	HDT725050VLA380	Near EOL	◎	
		P7K500	HDP725050GLA360	OK	—(Oct./2008)	We are now testing. Updated
1TB	Western Digital (WD)	GP	WD10EACS-**ZJB0	Near EOL	○	(*1) See important notice below. Updated
		Caviar Green	WD10EADS-**L5B1	Before sample	—(Nov./2008)	We are now planning. (WD part number changed) Updated
		Caviar Black	WD1001FALS-**J7B0	OK	—(Oct./2008)	We are now testing. Updated

(*1) Important Notice about WD GP series with WJ-ND400

In case of playing back recorded JPEG high frame rate images, the playback video may be held for a few seconds every approx. 10 seconds. The possibility become higher in proportion to numbers of mounted HDDs per one unit. This restriction is caused by the HDD (WD GP series) performance.

**WJ-RT208's(NTSC)
WJ-HD88's(PAL)**



HDD Compatibility Chart
19 September, 2008

Current Firmware Version : V1.35

3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
250GB	Western Digital (WD)	Caviar SE	WD2500AAJB-**-TYA0	Near EOL	⊙	
		AV	WD2500AVJB-**-WKA0	OK	⊙	

SATA transition information

For RT208's and HD88's, Panasonic is studying about SATA transition kit, but it is not decided when Panasonic start to support.



Current Firmware Version : V1.22

3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	◎	
		AV	WD1600AVJB-**WTA0	OK	◎	

SATA transition information

For HD220's, Panasonic is studying about SATA transition kit, but it is not decided when Panasonic start to support.

WJ-HD316's WJ-HD309's



Current Firmware Version : V1.68

3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	◎	Need to exchange ATA boards & add gaskets, if without "250GB HDD compatible" label (manufactured before August-2004).	
		AV	WD1600AVJB-**WTA0	OK	◎		
250GB		Caviar SE	WD2500AAJB-**TYA0	Near EOL	○		
		AV	WD2500AVJB-**WKA0	OK	○		
500GB		Caviar SE	WD5000AAJB-**TYA0	Near EOL	○		
		AV	WD5000AVJB-**WKA0	OK	○		
		Hitachi GST (HGST)	T7K500	HDT725050VLAT80	Near EOL		○
			P7K500	HDP725050GLAT80	OK		○

3.5" SATA(*1)

(*1) SATA transition information
From July-2008, "SATA transition kit" has been started to ship (same as for HD300A's.)

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJS-**WTA0	OK	○	Need to exchange ATA boards & add gaskets, if without "250GB HDD compatible" label (manufactured before August-2004). Updated
250GB		AV	WD2500AVJS-**WKA0	OK	○	
500GB	HGST	P7K500	HDP725050GLA360	OK	○	

WJ-ND300's



3.5" EIDE

Current Firmware Version : V4.60

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note	
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	⊙		
		AV	WD1600AVJB-**WTA0	OK	⊙		
250GB		Caviar SE	WD2500AAJB-**TYA0	Near EOL	⊙		
		AV	WD2500AVJB-**WKA0	OK	⊙		
500GB		Western Digital (WD)	Caviar SE	WD5000AAJB-**TYA0	Near EOL	⊙	
			AV	WD5000AVJB-**WKA0	OK	⊙	
		Hitachi GST (HGST)	T7K500	HDT725050VLAT80	Near EOL	⊙	
			P7K500	HDP725050GLAT80	OK	⊙	

3.5" SATA(*1)

(*1) SATA transition information

From November-2008, "SATA transition kit" will be started to ship (same as for ND300A's.)

Updated

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
-	-	-	-	-	-	(*1)We are now preparing SATA transition kit.

WJ-HD500B's WJ-HDE500B's



HDD Compatibility Chart
19 September, 2008

Current Firmware Version : V2.54

3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	⊙	
		AV	WD1600AVJB-**WTA0	OK	⊙	

FAQ

Q: How about HD500's and HD500A's?

A: With a fan-kit, a firmware (over V2.41) and a ROM on a SCSI-IDE board, HD500's and HD500A's are equivalent to HD500B's.

See "MODIFICATION PROCEDURE FOR 160G OR 7200 RPM HDD", for more information.

SATA transition information

Panasonic has no plan to support SATA for HD500B's.

WJ-HD100A's WJ-HD200's



HDD Compatibility Chart
19 September, 2008

Current Firmware Version : V1.25 (HD100)
V1.27 (HD200)

3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	Caviar SE	WD1600AAJB-**PVA0	Near EOL	○	(HD100) It can be used up to 128GB, because of "Big-drive" issue.
		AV	WD1600AVJB-**WTA0	OK	○	

SATA transition information

Panasonic has no plan to support SATA for HD100A's and HD200's.