



## 3.5" SATA

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
1TB	WD	Caviar Green (Advanced Format)	WD10EARS-**Y5B1	OK	◎	
2TB			WD20EARS-**MVMB0	OK	◎	
3TB			WD30EZRS-**XXXXX	Sample delay	-	We are planning to test as soon as possible when it will be released.

**WJ-HD616**  
**WJ-HD716**  
**WJ-HDE400(\*)**



HDD Compatibility Chart  
 22 October, 2010

Current Firmware Version : V2.03 (HD616/716)  
V1.02 (HDE400)

**3.5" SATA**

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
500GB	WD	Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
1TB	WD	Caviar Black	WD1001FALS-**J7B0	EOL	◎	
	WD	Caviar Blue	WD10EALS-**Z8A0	OK	Under testing	A prospect to finish will be the beginning of November.
2TB	WD	RE4-GP	WD2002FYPS-01U1B1	EOL	◎	
			WD2002FYPS-W3B0	OK	◎	

(\*) In case of use with HD616 or HD716, only WD HDD can be used for HDE400. (HDD for HD616/716 and HDE400 should be the same)

**WJ-ND400**  
**WJ-HDE400**

**3.5" SATA**



HDD Compatibility Chart  
22 October, 2010

Current Firmware Version : V2.10 (ND400)  
V1.02 (HDE400)

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
500GB	WD	Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
	HGST	P7K500	HDP725050GLA360	EOL	○	ND400 must be over V1.10.
1TB	WD	Caviar Black	WD1001FALS-**J7B0	EOL	◎	
	WD	Caviar Blue	WD10EALS-**Z8A0	OK	◎	
1.5TB	Seagate	Barracuda7200.11	ST31500341AS	OK	◎	
2TB	WD	RE4-GP	WD2002FYPS-01U1B1	EOL	◎	
			WD2002FYPS-W3B0	OK	◎	

**Important Notice about WD Caviar Green series with WJ-ND400/HDE400**

WD Caviar Green series (WD5000AACS, WD10EACS, WD10EADS) are NOT recommended for following reasons.

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 Caviar Green series) performance.

# WJ-RT416's



HDD Compatibility Chart  
22 October, 2010

## 3.5" SATA

Current Firmware Version : V1.65

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
250GB	Western Digital (WD)	RE3	WD2502ABYS-01B7A0	EOL	◎	
		Caviar Blue	WD2500AAJS-**L7A0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	EOL	◎	
Caviar Blue		WD5000AAKS-**UU3A0	OK	◎		

# WJ-HD316A's WJ-HD309A's



## 3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJB-**WTA0	EOL	◎	
250GB		AV	WD2500AVJB-**WKA0	EOL	◎	
		AV	WD2500AVJB-63J5A0	EOL	◎	
500GB	HGST	P7K500	HDP725050GLAT80	EOL	◎	

## 3.5" SATA(\*1)

(\*1) SATA transition information

From July-2008 production, 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	EOL	◎	
250GB		AV	WD2500AVJS-**B6A0	EOL	◎	
		Caviar Blue	WD2500AAJS-**L7A0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	EOL	◎	
		Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
		Caviar Blue	WD5000AAKS-**UU3A0	OK	Under testing	A prospect to finish will be the beginning of November
	HGST	P7K500	HDP725050GLA360	EOL	◎	
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**M2B0	EOL	◎	
		Caviar Black	WD1001FALS-**J7B0	EOL	◎	
Caviar Green		WD10EARS-**Y5B1	OK	Before testing	A prospect to finish will be the middle of December.	
2TB		Caviar Green	WD20EADS-**R6B0	EOL	◎	
		Caviar Green	WD20EARS-**MVMB0	OK	◎	

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



HDD Compatibility Chart  
22 October, 2010

Current Firmware Version : V1.07A

## 3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western	AV	WD1600AVJB-**WTA0	EOL	◎	
250GB	Digital (WD)	AV	WD2500AVJB-**WKA0	EOL	◎	
		AV	WD2500AVJB-63J5A0	EOL	○	Firmware must be V1.07A, in case of RAID5.
500GB	HGST	P7K500	HDP725050GLAT80	EOL	◎	

## 3.5" SATA(\*1)

(\*1) SATA transition information  
From July-2008 production, 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	EOL	◎	
250GB		AV	WD2500AVJS-**B6A0	EOL	◎	
		Caviar Blue	WD2500AAJS-**L7A0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	EOL	◎	
		Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
		Caviar Blue	WD5000AAKS-**UU3A0	OK	◎	
	HGST	P7K500	HDP725050GLA360	EOL	◎	
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**M2B0	EOL	○	In case of RAID5 mode with 1TB HDD's HD300A must be over V3.40, and HDE300 must be over V1.06A.
		Caviar Black	WD1001FALS-**J7B0	EOL		
Caviar Green		WD10EARS-**Y5B1	OK	Before testing	A prospect to finish will be middle of December.	
2TB		Caviar Green	WD20EADS-**R6B0	EOL	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4)
		Caviar Green	WD20EARS-*MVMB0	OK	○	



## 3.5" EIDE

Current Firmware Version : V5.10

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJB-**WTA0	EOL	◎	
250GB		AV	WD2500AVJB-**WKA0	EOL	◎	
		AV	WD2500AVJB-63J5A0	EOL	○	An internal RAID board must be V1.07A, in case of RAID5.
500GB	HGST	P7K500	HDP725050GLAT80	EOL	◎	

## 3.5" SATA(\*1)

(\*1) SATA transition information

From November-2008 production, all of ND300A'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
250GB	Western Digital (WD)	AV	WD2500AVJS-**B6A0	EOL	◎	
		Caviar Blue	WD2500AAJS-**L7A0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	EOL	◎	
		Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
		Caviar Blue	WD5000AAKS-**UU3A0	OK	◎	
	HGST	P7K500	HDP725050GLA360	EOL	◎	
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**M2B0	EOL	○	In case of RAID5 mode with 1TB HDD's ND300A must be over V4.60, and HDE300 must be over V1.06A.
		Caviar Black	WD1001FALS-**J7B0	EOL		
		Caviar Green	WD10EARS-**Y5B1	OK	Before testing	A prospect to finish will be middle of December.
2TB		Caviar Green	WD20EADS-**R6B0	EOL	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4)
		Caviar Green	WD20EARS-*MVMB0	OK	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4) Playback performance is defined as "best effort".

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

Current Firmware Version : V1.07A

## 3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJB-**WTA0	EOL	◎	
250GB		AV	WD2500AVJB-**WKA0	EOL	◎	
		AV	WD2500AVJB-63J5A0	EOL	○	Firmware must be V1.07A, in case of RAID5.
500GB	HGST	P7K500	HDP725050GLAT80	EOL	◎	

## 3.5" SATA(\*1)

(\*1) SATA transition information

From July-2008 production, 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	EOL	◎	
250GB		AV	WD2500AVJS-**B6A0	EOL	◎	
		Caviar Blue	WD2500AAJS-**L7A0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	EOL	◎	
		Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
		Caviar Blue	WD5000AAKS-**UU3A0	OK	◎	
	HGST	P7K500	HDP725050GLA360	EOL	◎	
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**M2B0	EOL	○	In case of RAID5 mode with 1TB HDD's ND300A must be over V4.60, and HDE300 must be over V1.06A.
		Caviar Black	WD1001FALS-**J7B0	EOL		
		Caviar Green	WD10EARS-**Y5B1	OK	Before testing	A prospect to finish will be middle of December.
2TB	Western Digital (WD)	Caviar Green	WD20EADS-**R6B0	EOL	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4)
			WD20EARS-**MVMB0	OK	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4) Playback performance is defined as "best effort".

# WJ-HL204/208 (for PAL only)



HDD Compatibility Chart  
22 October, 2010

Current Firmware Version : V1.0.1

## 3.5" SATA

Capacity	Vendor	Series	Model	HDD F/W	Availability	Compatibility	Status of Verification / Note
250GB	HGST	7K1000.B	HDT721025SLA380	BA3120	EOL	⊙	
		7K1000.C	HDS721025CLA382	JPT39C JPT3EA	OK	⊙	
	Seagate	Pipeline HD	ST3250312CS	SC13	OK	⊙	
500GB	HGST	P7K500	HDP725050GLA360	BA2831	EOL	⊙	
		7K1000.C	HDS721050CLA362	JPT39C JPT3EA	OK	⊙	
	Seagate	Pipeline HD	ST3500312CS	SC13	OK	⊙	
1TB	HGST	7K1000.B	HDT721010SLA360	BA3120	EOL	⊙	
		7K1000.C	HDS721010CLA332	JPT39C JPT3EA	OK	⊙	"JPT39C" is added.
	Seagate	Pipeline HD	ST31000322CS	SC13	OK	⊙	
2TB	HGST	7K2000	HDS722020ALA330	JPK3EA	OK	⊙	

# WJ-ND300's



HDD Compatibility Chart  
22 October, 2010

## 3.5" EIDE

Current Firmware Version : V5.10

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJB-**WTA0	EOL	◎	
250GB		AV	WD2500AVJB-**WKA0	EOL	◎	
500GB	HGST	P7K500	HDP725050GLAT80	EOL	◎	

## 3.5" SATA(\*1)

(\*1) SATA transition information  
From November-2008, "SATA transition kit" has been started to ship (same as for ND300A's.)

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
250GB	Western Digital (WD)	AV	WD2500AVJS-**B6A0	EOL	◎	
		Caviar Blue	WD2500AAJS-**L7A0	OK	◎	
500GB		GP	WD5000AACS-**ZUB0	EOL	◎	
		Caviar Blue	WD5000AAKS-**A7B2	EOL	◎	
		Caviar Blue	WD5000AAKS-**UU3A0	OK	◎	
	HGST	P7K500	HDP725050GLA360	EOL	◎	
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**M2B0	EOL	○	In case of RAID5 mode with 1TB HDD's ND300A must be over V4.60, and HDE300 must be over V1.06A.
		Caviar Black	WD1001FALS-**J7B0	EOL		
2TB		Caviar Green	WD20EADS-**R6B0	EOL	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4)
		Caviar Green	WD20EARS-*MVMB0	OK	○	SINGLE mode only (It is meaningless if RAID5 of 2TB x3 or x4) Playback performance is defined as "best effort".

# WJ-HD316's WJ-HD309's



## 3.5" EIDE

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	Western Digital (WD)	AV	WD1600AVJB-**WTA0	EOL	◎	Need to exchange ATA boards & add gaskets, if without "250GB HDD compatible" label (manufactured before August-2004).
250GB		AV	WD2500AVJB-**WKA0	EOL	○	
500GB	HGST	P7K500	HDP725050GLAT80	EOL	○	

## 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	EOL	○	Need to exchange ATA boards & add gaskets, if without "250GB HDD compatible" label (manufactured before August-2004).
250GB		AV	WD2500AVJS-**B6A0	EOL	○	
		Caviar Blue	WD2500AAJS-**L7A0	OK	○	
500GB		GP	WD5000AACS-**ZUB0	EOL	○	
		Caviar Blue	WD5000AAKS-**A7B2	EOL	○	
		Caviar Blue	WD5000AAKS-**UU3A0	OK	○	
	HGST	P7K500	HDP725050GLA360	EOL	○	
1TB	Western Digital (WD)	Caviar Green	WD10EADS-**M2B0	EOL	○	
		Caviar Black	WD1001FALS-**J7B0	EOL	○	
2TB		Caviar Green	WD20EADS-**R6B0	EOL	○	
		Caviar Green	WD20EARS-**MVMB0	OK	○	

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



HDD Compatibility Chart  
22 October, 2010

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	EOL	◎	
		AV	WD2500AVJB-**WKA0	EOL	◎	

**SATA transition information**

For RT208's and HD88's, Panasonic does NOT support SATA transition kit.



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	EOL	⊙	
		AV	WD1600AVJB-**WTA0	EOL	⊙	

### SATA transition information

For HD220's, Panasonic does NOT support SATA transition kit.

**WJ-HD500B's**  
**WJ-HDE500B's**



Current Firmware Version : V2.54

**3.5" EIDE**

Capacity	Vendor	Series	Model	Availability	Compatibility	Status of Verification / Note
160GB	WD	AV	WD1600AVJB-**WTA0	EOL	◎	

**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**



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

**3.5" EIDE**

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

**SATA transition information**

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