

## Specification Sheet

Model Name		DPP-F700
LCD screen	LCD Panel size(Device size)	7.0 type(Measured diagonally) 17.8cm
	LCD panel resolution (device)	WVGA 800 x 480
	LCD total number of dots	1,152,000 dots (800 x 3(RBG) x 480)
	Actual Viewable area size	6.8 type(Measured diagonally) 17.2cm
	LCD total number of dots(Actual Viewable Area)	1,105,920 dots (768 x 3(RBG) x 480)
	Display Aspect Ratio(Actual Viewable Area)	16:10
	Display type	TFT
	Display back light type	LED
	MAX viewable number of color	262,144
	TruBlack	No
	Clear Photo LCD	Yes
	Contrast	500(Typ)
	LCD Viewing Angle	140degrees (H) / 120degrees (V) (Typ.)
	LCD Brightness	200cd/m2 (Typ.)
	lifetime, to 50% brightness	20,000 hr (min)
	LCD Brightness Setting	Yes
	Screen Angle adjustment	Yes
Screen Angle	About 12 degree (Landscape placement) About 9 degree (Portrait placement) About45 degree(Print position placement)	
	Touch panel	No
Compatible Photo Data Format	File System	FAT12/16/32
	Available File format	DCF format , 128 characters within 5th hierachy
	Max File Number of Image File that can be handled	4999 files for a memory card
	JPEG	DCF Ver2.0 compatible, Exif Ver2.21 compatible, JFIF* *Baseline JPEG with 4:4:4, 4:2:2, or 4:2:0 formats
	TIFF	Exif Ver2.21 compatible
	BMP	1, 4, 8, 16, 24, 32bit Windows format
	RAW	No
	Maximum pixels available to decode	Up to 8,000 x 6,000 (48 mega pixels)
	Maximum file size available to decode	
Internal Memory	Internal Memory capacity	1GB (When measuring media capacity, 1MB equals 1 million bytes, a portion of which is used for system management and/or application files. The capacity that a user can use is approximately 940MB)
	Capacity for photo image area	approx.940MB(see above)
	Approximate number of photo stored internal memory	approx 2000 photos
	Copy from Memory card to Internal Memory	Yes
	Copy from Internal Memory to Memory card	Yes

	Copy from Memory card to Memory card	No	
Playback	Still Image Playback	Yes	
	Music File Playback	No	
	Placement supported	Landscape position, Portrait position, Print Position(Auto orientation)	
	Movie File Playback	No	
	Slideshow Playback	Yes (10 patterns)	
	Slideshow interval setting	Yes	
	Index Playback	Yes(3x2, 5x3 ,8x4 )	
	Clock & Calendar Playback	Yes (14designs + Lunar (Simplified Chinese) ,Arabic and Farsi calendar, 12hr/24hr display)	
	Image display setting	Yes (Fit to screen/Entire Image)	
	Resume Playback	Yes	
	Panorama scroll playback	No	
	Color setup	color/sepia/monochrome	
	Editing	Auto Touch up	No
Creative Print		Yes (Calendar, ID Photo, Layout print)	
	Rotate image	Yes (MENU: Auto / Manual)	
	Zoom (+)	Yes(Up to 500%)	
	Zoom (-)	Yes(Down to 100%)	
	Delete	Yes	
	Crop	Yes	
	Move	Yes	
	Rename	No	
	DPOF Print	No	
Interface, Jacks, Buttons	Direct Memory Card Slots <sup>8</sup>	"Memory Stick PRO"(Standard / Duo), SD card(SD), xD-picture card, MMC,CF card slot	
	Compatible Memory Card	Memory Stick	Yes(as of 08/10/2009, 128MB)
		Memory Stick Duo	Yes(as of 08/10/2009, 128MB)
		Memory Stick PRO	Yes(as of 08/10/2009, 16GB)
		Memory Stick PRO Duo	Yes(as of 08/10/2009, 16GB)
		HighSpeed Memory Stick	Yes(as of 08/10/2009, )
		HighSpeed Memory Stick Duo	Yes(as of 08/10/2009, )
		Memory Stick Micro (M2)	Yes (with optional adaptor)(as of 08/10/2009, 8GB)
		MagicGate Memory Stick	Yes(as of 08/10/2009, 32MB)
		MagicGate Memory Stick Duo	Yes(as of 08/10/2009, 128MB)
		Memory Stick PRO-HG Duo	Yes (8-bit parallel transfer of "Memory Stick PRO-HG Duo" is not supported)(as of 08/10/2009, )
		SD card	Yes(as of 08/10/2009, 8GB)
		mini SD card	Yes (with optional adaptor)(as of 08/10/2009, 1GB)

	micro SD card	Yes (with optional adaptor)(as of 08/10/2009, 2GB)
	SDHC card	Yes(as of 08/10/2009, 32GB)
	mini SDHC card	Yes (with optional adaptor)(as of 08/10/2009, )
	micro SDHC card	Yes (with optional adaptor)(as of 08/10/2009, )
	MMC	Yes(as of 08/10/2009, 512MB)
	RS-MMC	Yes (with optional adaptor)(as of 08/10/2009, )
	MMC Plus	Yes(as of 08/10/2009, )
	Compact Flash Type I	Yes(as of 08/10/2009, 32GB)
	Compact Flash Type II	Yes(as of 08/10/2009, 32GB)
	Microdrive (CompactVault)	No
	xD-picture card	Yes(as of 08/10/2009, )
	xD-picture card Type M	Yes(as of 08/10/2009, 2GB)
	xD-picture card Type H	Yes(as of 08/10/2009, 2GB)
	USB for External device connection	No
	USB for PC connection	USB (Type B, Full-speed) x 1
	Buttons on Body	Buttons : "Standby", "View Mode", Touch pad : "up", "down", "right", "left", "enter", "Menu", "Back", "Print"
	Remote control	Yes("POWER", "SLIDESHOW", "CLOCK", "SINGLE", "INDEX", "MENU", "ZOOM IN", "ZOOM OUT", "UP", "LEFT", "ENTER", "RIGHT", "DOWN", "BACK", "MARKING", "SELECT DEVICE", "IMPORT", "SORT", "ROTATE", "DELETE", "PRINT")
	DC Jack	Yes(for AC-S2422)
Functions	Auto Power On/Off	Yes
	Logo ON/OFF	Yes
	Auto orientaiton sensor	Yes
	Alarm	No
	Auto Dimmer	No
	Sort (Search Function)	Yes
	operation beep	No
	PhotoTV HD compatible	No
Bravia Sync compatible	No	
Printing	Printing Technology	Dye-Sublimation
	Image Processing Per Dot	256 levels x 3 colors
	Resolution	300 x 300 dpi
	Print Size (inch) P size L size <sup>1</sup>	101.6 x 152.4 mm (4" x 6") 89.0 x 127.0 mm
	Compatible color print pack	SVM-F40P, F120P, F40L <sup>1</sup> , F120L <sup>1</sup>
	Max Paper Size	P size; 101.6 x 152.4 mm (4" x 6")
Approx. Print Speed <sup>2, 3</sup>	Memory Card <sup>4, 5</sup> P size	Approx. 45 sec.
	L size	Approx. 39 sec.
	Internal memory <sup>4</sup> P size	Approx. 45 sec.
	L size	Approx. 39 sec.

	Via PC <sup>7</sup>	P size	Approx. 45 sec.
		L size	Approx. 39 sec.
System Requirement <sup>(11)</sup>	PC		Windows PC/Macintosh MacOS X(10.4 or later)(Use Internal memory only)
	CPU		Pentium® III 500MHz or faster (Pentium® III 800MHz or faster is recommended.)
	RAM		256 MB or more (512 MB or more is recommended.)
	Hard Disk Space		500 MB or more (Depending on the Windows version you use, more space will be required. To handle image data, you will need additional hard disk space.)
	Display		Screen resolution: 1024 x 768 dots or more. Screen colors: High Color (16-bit) or more
	CD-ROM Drive		Yes
	USB Port*		* To connect to the computer, use a commercially available USB cable. (Type A-B, within 3m)
	Operating System for Printer driver <sup>(9)</sup>		Microsoft® Windows Vista® SP2, Windows® XP SP3
	Operating System for PMB(Picture Motion Browser) <sup>(10)</sup>		Microsoft® Windows Vista® SP2, Windows® XP SP3
Others	Operating Temperature		5 degrees C - 35 degrees C
	Dimensions	Placed landscape position	Approx. W 276 x H150 x D186 (with the stand spread out) (unit:mm)
		Placed portrait position	Approx. W 149 x H 275 x D 185(with the stand spread out) (unit:mm)
		Placed print position	Approx. W276 x H85 x D149 (Lcd LCD?screen closed) (unit:mm)
		Depth with paper tray attached	Approx. 306mm
	Weight		Approx. 1.8kg (without paper tray, ink ribbon, AC adaptor)
	Paper tray capacity		20 sheets
	Application Software		PMB(Picture Motion Browser ver4.3.01)
	Printer Driver		Yes (CD-ROM)
Power	Power consumption		approx. 100W (max), approx. Less than 1W (stand by)
	Power Requirements		DC24V
	AC adaptor		AC-S2422, AC100-240V (50Hz/60Hz), 1.5-0.75A
	Battery operation/life, stamina		No
	Back up battery for clock		Approx.30days

<sup>1</sup> L size is available only in Japan and China.

<sup>2</sup> <Printer Settings> Borderless, No time stamp, AutoFinePrint7: ON(Photo)

<sup>3</sup> Photo: taken by DSC-W220 (12.1Mega), Filesize: approximately 4.15MB

<sup>4</sup> Print Speed = Time between pressing "Print" button and finishing print.

<sup>5</sup> When printing via Memory Stick PRO Duo.

<sup>7</sup> The data processing time is excluded.

<sup>8</sup> MS Duo adaptor not required.

<sup>9</sup> The printer driver is not guaranteed on Windows 2000 and cannot run on Windows ME or earlier or on Macintosh.

<sup>10</sup> Windows Vista® Starter Edition / Windows® XP 64-bit and Starter Editions / Windows® 2000 or earlier / Macintosh are not supported. PMB runs in a 32-bit compatibility mode on Windows Vista® 64-bit Edition.

<sup>11</sup> Operations are not guaranteed, even on computers fulfilling the above system requirements.