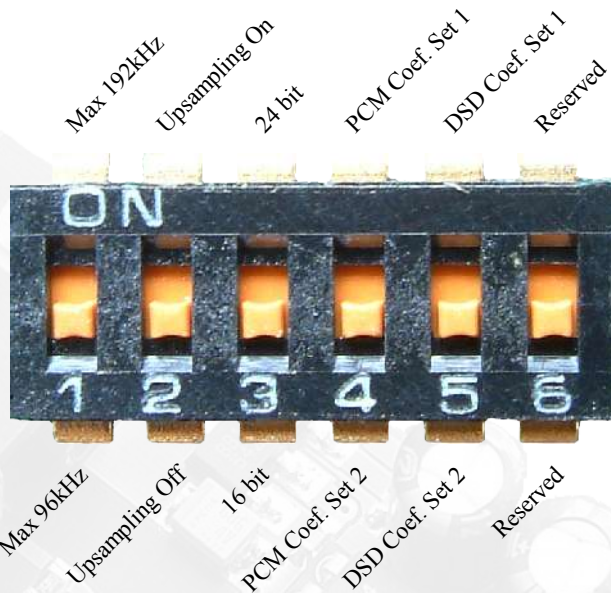


Switch Configuration



Switch Description

- **SWITCH 1:** When set ON (Max 192kHz), maximum output sampling frequency is 192kHz. When set OFF (Max 96kHz), maximum output sampling frequency is limited to 96kHz. See tables below for details.
- **SWITCH 2:** When set ON (Upsampling ON), 2x upsampling is performed according to SWITCH 1. When set OFF (Upsampling OFF), no upsampling is performed. In both cases, the signal can be decimated according to SWITCH 1. Upsampling setting is applicable for PCM data only (CD,DVD-A,DVD-V). See tables below for details.
- **SWITCH 3:** When set ON (24bit), the output is set to 24bit resolution. When set OFF (16bit), the output is set to 16 bit resolution.
- **SWITCH 4:** When set ON, coefficient set 1 is used for PCM upsampling and decimation. When set OFF, coefficient set 2 is used for PCM upsampling and decimation.
- **SWITCH 5:** When set ON, coefficient set 1 is used for DSD to PCM conversion. When set OFF, coefficient set 2 is used for DSD to PCM conversion.
- **SWITCH 6:** This switch is reserved for future functions.

Sampling Frequency Table

		Switches Settings			
		Switch 1 : OFF Switch 2 : OFF	Switch 1 : ON Switch 2 : OFF	Switch 1 : OFF Switch 2 : ON	Switch 1 : ON Switch 2 : ON
Input fs'	PCM DATA				
	44,1 / 48 kHz	44,1 / 48 kHz	44,1 / 48 kHz	88,2 / 96 kHz	88,2 / 96 kHz
	88,2 / 96 kHz	88,2 / 96 kHz	88,2 / 96 kHz	88,2 / 96 kHz	176,4 / 192 kHz
	176,4 / 192 kHz	88,2 / 96 kHz	176,4 / 192 kHz	88,2 / 96 kHz	176,4 / 192 kHz
		Output fs'			

		Switches Settings	
		Switch 1 : OFF	Switch 1 : ON
DSD DATA			
SACD		88,2 kHz	176,4 kHz
		Output fs'	

fs': Sampling Frequency

CAUTION: Turn off your player before setting SWITCH 1 and SWITCH 2. Otherwise abnormal operation can occur.