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DSP Factory

Yamaha DSP Factory   Yamaha 02R
        , 600   .   DS2416
        ,   24   16
    .

Yamaha DSP Factory   ,
        . DS2416   Yamaha 02R   ,
                            DSP   .

* **DS2416**   : Yamaha DSP Factory   , PCI   . * **24**
                    :   24   . * **16**   :   16
                            . *   **DSP**: 4   EQ,   , 6   Aux
    , 10   ,   . * 2   : Yamaha REV500
        12   , 11   , 2   , 3   , 12
                        . *   : AX44   . *   :
600   .

* **DS2416**   :

  - PCI   (7   ) .
  - 6   : In L/R (   ), Out L/R (   ), Digital In, Digital Out.
  - 4   : IO-A, IO-B (AX44   ), Serial In, Serial Out (DS2416
    SW1000XG   ) .

* **AX44**   (   ) :

  - 4   (1/4"   ) .
  - 4   (1/4"   ) .
  -                        .
  - PC   5.25"   .

Yamaha DSP Factory   . Yamaha
                 ,   .

* **Cakewalk Pro Audio**: DSP Factory   . DirectX Insert
              Aux   , DSP Factory FX   . * **Cubase
Audio VST/24**: DSP Factory   3.6   .   ,   ,   /Aux
                                   . * **Logic Audio Gold   Platinum**: DSP Factory   ,
16   6   (DirectX   Yamaha EQ/Dynamics)
           . * **C-Console**: C-Mexx   , DSP Factory
        .

* **02R**   : DS2416   02R   4   EQ,
               , Aux   . * **DSP**   :   DSP
                    CPU   . *   : AX44
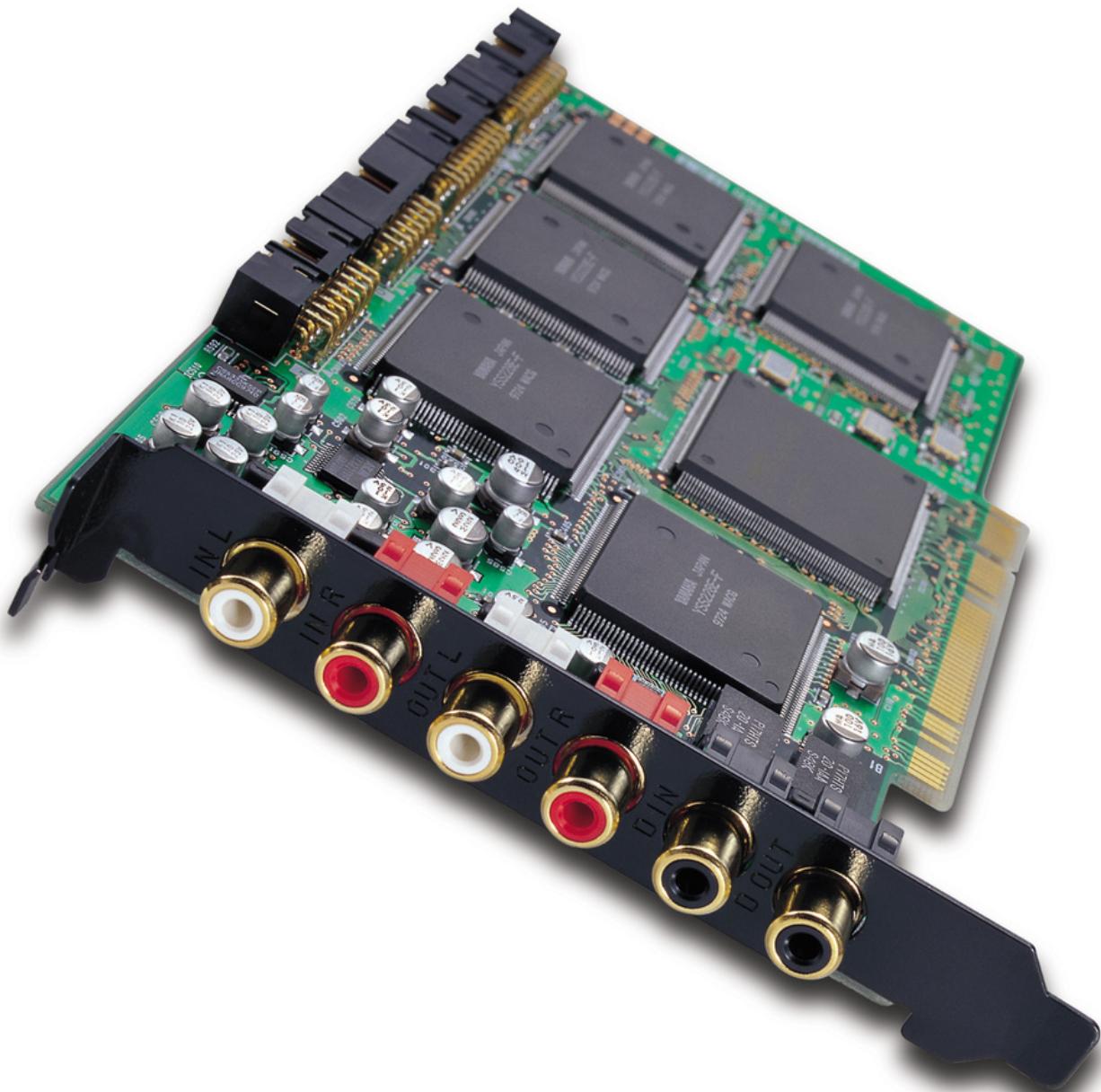   ,   DS2416   SW1000XG
            .

*   02R   . *   DSP   . *
       . *   I/O   .

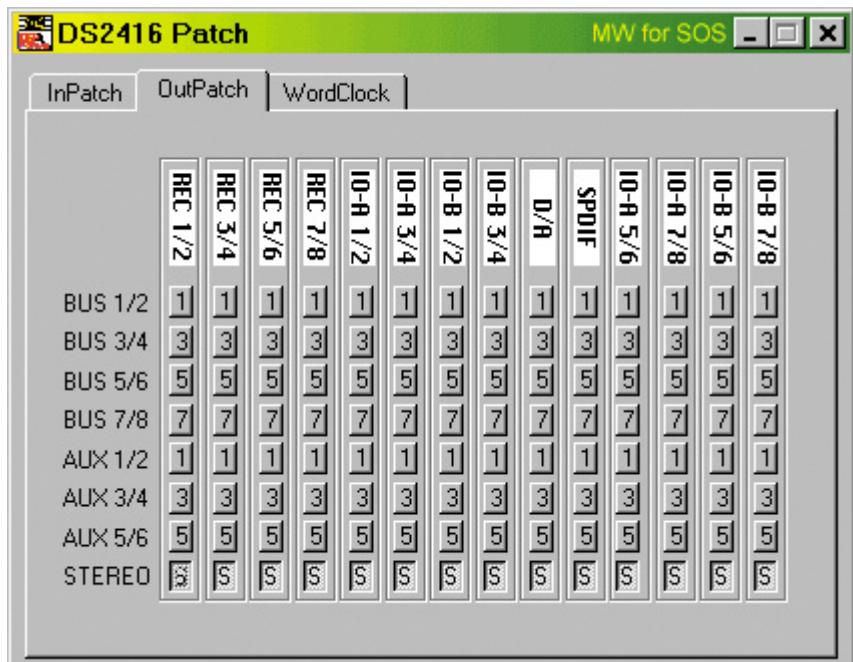*   I/O   (   ) . *   .
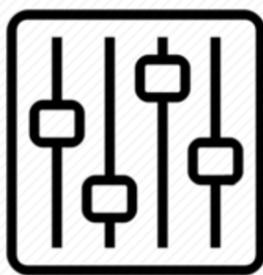
Yamaha DSP Factory
        .

  * https://www.soundonsound.com/reviews/yamaha-dsp-factory-hard-disk-recording-system

HEAVY ASIA.BUN - Cakewalk Pro Audio   Martin Walker for SOS

File   Edit   View   Insert   Realtime   Go   Track   Tools   Window   Help

HEAVY ASIA.BUN* - Track

	Name				Source	Key+	Vel+	Time+	Port	C
1	drums	M	S	R		0	0	0	♪ 1-Rc	
2	bass	M	S	R	♪ MIDI	-24	0	0	♪ 1-Rc	
3	MIDI guitar	M	S	R		0	0	0	♪ 1-Rc	
4	lead	M	S	R		0	0	0	♪ 1-Rc	
5	saw wave lead	M	S	R		0	0	0	♪ 1-Rc	
6	shamisen	M	S	R		0	0	0	♪ 1-Rc	
7	saw wave	M	S	R		0	0	0	♪ 1-Rc	
8	Left								∿ DS2	
9	Righ								∿ DS2	
10	Sna								∿ DS2	
11	Sna								∿ DS2	

Yamaha DSP Factory Mult...

Presets:

Effect 1   Effect 2

Effect Type: 0: Reverb Hall

Parameter	Value
REV.TIME	3.2 s
INI.DLY	36.0 ms
HI.RATIO	0.3
LO.RATIO	1.4
DIFF.	8
DENSITY	100 %
HPF	Thru Hz
LPF	6.72k Hz
E/R DLY	2.0 ms
E/R BAL.	44 %
GATE LVL	OFF dB
ATTACK	4 ms
HOLD	325m s
DECAY	75m s

Send Level

Return Level

Yamaha DSP Factory Equalizer

Presets:

Peaking   ☐ Bypass   Peaking   ☐ Bypass
Q:10.0   Q:10.0
Freq:1.1k   Freq: 20
Gain:9.0   Gain: 0.0

Peaking   ☐ Bypass   Peaking   ☐ Bypass
Q:10.0   Q:2.8
Freq:113   Freq: 239
Gain:3.5   Gain: -3.0

DS2416 #1   DS2416 #2   DS2416 #3   DS2416 #4   DS2416 #5
Multieffec   Dynamic   Equalize   Parametric   Multieffects

DS2416 #1 WAVE 0   DS2416 #1 WAVE 0
Aux 2
Pre
DS2416 #1 WAVE 0
Aux 3
Pre
DS2416 #1 WAVE 0

Chorus

Reverb

For Help, press F1   Disk space: 1478MB (71

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