

Mounting Holes

H1 3mm_Mounting_Hole H3 3mm_Mounting_Hole
H2 3mm_Mounting_Hole H4 3mm_Mounting_Hole

40-Pin HAT Connector

1 40HAT J1 2
3 P3V3 P5V 4
5 BCM2 BCM2 6
7 BCM3 GND 8
9 BCM4 BCM14 10
11 GND BCM15 12
13 BCM17 BCM18 14
15 BCM27 GND 16
17 BCM22 BCM24 18
19 P3V3 BCM25 20
21 BCM10 GND 22
23 BCM9 BCM8 24
25 BCM11 BCM8 26
27 GND BCM7 28
29 BCM0 BCM1 30
31 BCM5 GND 32
33 BCM6 BCM12 34
35 BCM13 GND 36
37 BCM19 BCM16 38
39 BCM26 BCM20 40
40 BCM21 BCM21 40

IC1: YM2294

1 WR 18 D0
2 CS 17 D1
3 A0 16 D2
4 VDD 15 D3
5 SO 14 D4
6 GND 13 D5
7 4/8 12 D6
8 IC 11 D7
9 TEST 10

IC2: YM2413

1 GND 18 D1
2 D2 17 D0
3 D3 16 VCC
4 D4 15 RO
5 D5 14 TC
6 D6 13 CS
7 D7 12 WE
8 XIN 11 AO
9 XOUT 10

U1A: NJM4580

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U1B: NJM4580

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U2C: NJM4580

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U2H: NJM4580

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Rev: 4
Id: 1/1