

# DT-1RG2A-0S (RGB-T-100-0\*)

## PINOUT DIAGRAM

### OPTICAL PORT (ST, FC)

#### STATUS INDICATORS

PWR - POWER (GREEN)  
DIAG - NA

TX C/L - TX CARRIER (GREEN)  
/ OVERLOAD (RED)

RX C/E - RX CARRIER (GREEN)  
/ ERROR (RED)

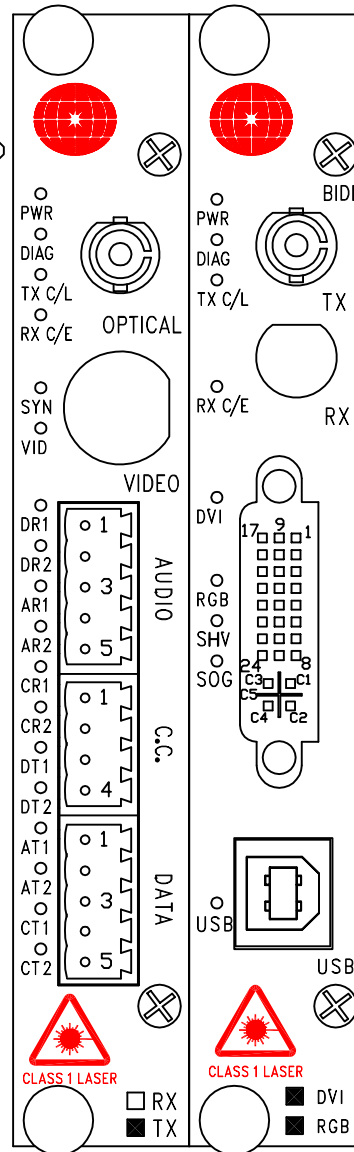
SYN - NA  
VID - NA

#### AUDIO INPUT

1. (CH.1) AUDIO INPUT-
2. (CH.1) AUDIO INPUT+
3. (CH.2) AUDIO INPUT-
4. (CH.2) AUDIO INPUT+
5. GND

#### STATUS INDICATORS

DR1 - NA  
DR2 - NA  
AR1 - NA  
AR2 - NA  
CR1 - NA  
CR2 - NA  
DT1 - NA  
DT2 - NA  
AT1 - (CH.1) AUDIO INPUT  
AT2 - (CH.2) AUDIO INPUT  
CT1 - NA  
CT2 - NA



### STATUS INDICATORS

PWR - POWER (GREEN)  
DIAG - NA

### OPTICAL PORT (ST)

TX C/L - TX CARRIER (GREEN)  
/ OVERLOAD (RED)

RX C/E - RX CARRIER  
(GREEN)/ERROR (RED)

### DVI INPUT/OUTPUT (DVI FEMALE)

1. TMDS DATA 2 -
2. TMDS DATA 2 +
3. TMDS DATA 2/4 SHIELD
4. TMDS DATA 3 -
5. TMDS DATA 4 +
6. DDC CLOCK
7. DDC DATA
8. ANALOG VERT. SYNC
9. TMDS DATA 1 -
10. TMDS DATA 1 +
11. TMDS DATA 1/3 SHIELD
12. TMDS DATA 3 -
13. TMDS DATA 3 +
14. +5V POWER
15. GND
16. HOT PLUG DETECT
17. TMDS DATA 0 -
18. TMDS DATA 0 +
19. TMDS DATA 0/5 SHIELD
20. TMDS DATA 5 -
21. TMDS DATA 5 +
22. TMDS CLOCK SHIELD
23. TMDS CLOCK+
24. TMDS CLOCK-
- C1. ANALOG RED
- C2. ANALOG GREEN
- C3. ANALOG BLUE
- C4. ANALOG HORZ SYNC
- C5. ANALOG GROUND

### STATUS INDICATORS

DVI - DVI PORT ACTIVE (GREEN)

RGB - RGB PORT ACTIVE (GREEN)

SHV - HV SYNC PRESENT (GREEN)

SOG - SYNC ON GREEN PRESENT (GREEN)

### USB INPUT

(TYPE B)

### STATUS INDICATORS

USB - USB ACTIVE (GREEN/RED)

\*-OLD REFERENCE

# DR-1RG2A-0S (RGB-R-100-0\*)

## PINOUT DIAGRAM

### OPTICAL PORT (ST, FC)

#### STATUS INDICATORS

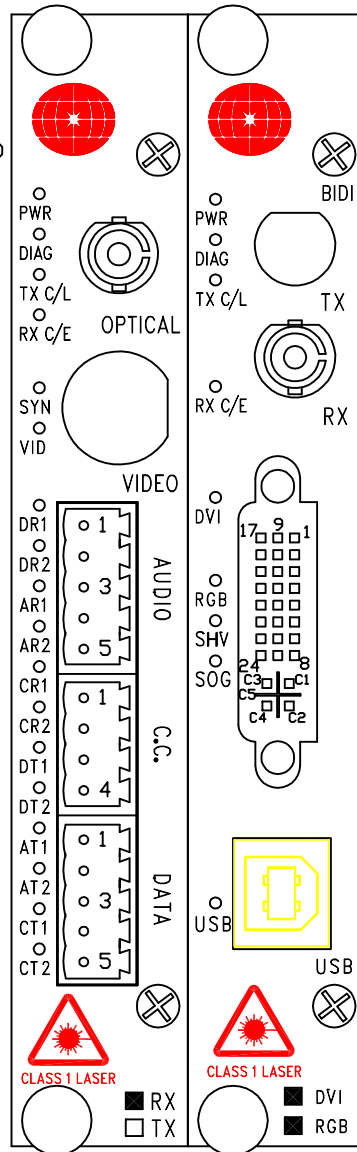
PWR - POWER (GREEN)  
 DIAG - NA  
 TX C/L - TX CARRIER (GREEN)  
 / OVERLOAD (RED)  
 RX C/E - RX CARRIER (GREEN)  
 / ERROR (RED)  
 SYN - NA  
 VID - NA

#### AUDIO OUTPUT

1. (CH.1) AUDIO OUTPUT-
2. (CH.1) AUDIO OUTPUT+
3. (CH.2) AUDIO OUTPUT-
4. (CH.2) AUDIO OUTPUT+
5. GND

#### STATUS INDICATORS

DR1 - NA  
 DR2 - NA  
 AR1 - (CH.1) AUDIO OUTPUT  
 AR2 - (CH.2) AUDIO OUTPUT  
 CR1 - NA  
 CR2 - NA  
 DT1 - NA  
 DT2 - NA  
 AT1 - NA  
 AT2 - NA  
 CT1 - NA  
 CT2 - NA



### STATUS INDICATORS

PWR - POWER (GREEN)  
 DIAG - NA

### OPTICAL PORT (ST)

#### STATUS INDICATORS

TX C/L - TX CARRIER (GREEN)  
 / OVERLOAD (RED)  
 RX C/E - RX CARRIER  
 (GREEN)/ERROR (RED)

### DVI INPUT/OUTPUT (DVI FEMALE)

1. TMDS DATA 2 -
2. TMDS DATA 2 +
3. TMDS DATA 2/4 SHIELD
4. TMDS DATA 3 -
5. TMDS DATA 4 +
6. DDC CLOCK
7. DDC DATA
8. ANALOG VERT. SYNC
9. TMDS DATA 1 -
10. TMDS DATA 1 +
11. TMDS DATA 1/3 SHIELD
12. TMDS DATA 3 -
13. TMDS DATA 3 +
14. +5V POWER
15. GND
16. HOT PLUG DETECT
17. TMDS DATA 0 -
18. TMDS DATA 0 +
19. TMDS DATA 0/5 SHIELD
20. TMDS DATA 5 -
21. TMDS DATA 5 +
22. TMDS CLOCK SHIELD
23. TMDS CLOCK+
24. TMDS CLOCK-
- C1. ANALOG RED
- C2. ANALOG GREEN
- C3. ANALOG BLUE
- C4. ANALOG HORZ SYNC
- C5. ANALOG GROUND

### STATUS INDICATORS

DVI - DVI PORT ACTIVE (GREEN)  
 RGB - RGB PORT ACTIVE (GREEN)  
 SHV - HV SYNC PRESENT (GREEN)  
 SOG - SYNC ON GREEN PRESENT (GREEN)  
 USB - USB ACTIVE (GREEN/RED)

\*-OLD REFERENCE