

# RGB-T-110-0

## PINOUT DIAGRAM

### STATUS INDICATORS

PWR - POWER (GREEN)  
DIAG - NA

### OPTICAL PORT (ST, FC)

#### STATUS INDICATORS

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

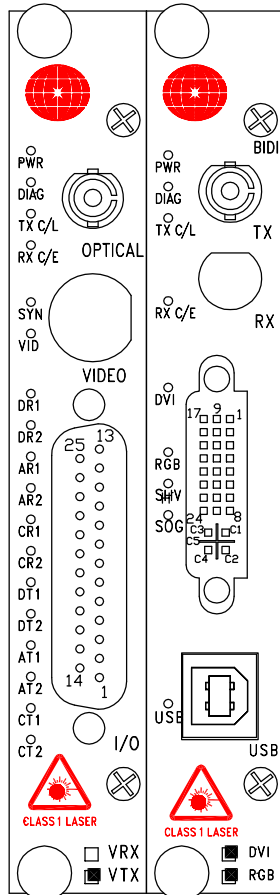
SYN - NA  
VID - NA

### AUDIO/DATA INPUT/OUTPUT (DB-25 FEMALE)

- 22. <CH.1> AUDIO INPUT-
- 10. <CH.1> AUDIO INPUT+
- 23. <CH.2> AUDIO INPUT-
- 11. <CH.2> AUDIO INPUT+
- 4. <CH.1> RS232 INPUT / RS422 INPUT-
- 16. <CH.1> RS422 INPUT+ / RS485 INPUT+
- 5. <CH.1> RS232 OUTPUT / RS422 OUTPUT-
- 17. <CH.1> RS422 OUTPUT+ /RS485 OUTPUT+
- 1. GND
- 7. GND

### STATUS INDICATORS

DR1 - <CH.1> DATA OUTPUT  
DR2 - NA  
AR1 - NA  
AR2 - NA  
CR1 - NA  
CR2 - NA  
DT1 - <CH.1> DATA INPUT  
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)  
SDG - SYNC ON GREEN PRESENT (GREEN)

### USB INPUT

(USB FEMALE)

### STATUS INDICATORS

USB -USB ACTIVE (GREEN/RED)

# RGB-R-110-0

## PINOUT DIAGRAM

### STATUS INDICATORS

PWR - POWER (GREEN)  
DIAG - NA

### OPTICAL PORT (ST, FC)

#### STATUS INDICATORS

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

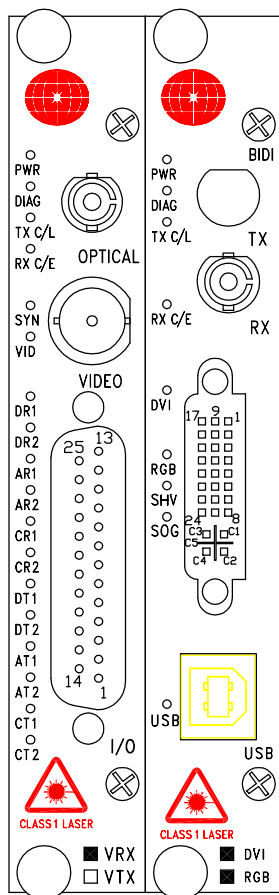
SYN - NA  
VID - NA

### AUDIO/DATA INPUT/OUTPUT (DB-25 FEMALE)

- 12. (CH.1) AUDIO OUTPUT-
- 24. (CH.1) AUDIO OUTPUT+
- 13. (CH.2) AUDIO OUTPUT-
- 25. (CH.2) AUDIO OUTPUT+
- 4. (CH.1) RS232 INPUT / RS422 INPUT-  
/ RS485 INPUT-
- 16. (CH.1) RS422 INPUT+ / RS485 INPUT+
- 5. (CH.1) RS232 OUTPUT / RS422 OUTPUT-  
/ RS485 OUTPUT-
- 17. (CH.1) RS422 OUTPUT+ / RS485 OUTPUT+
- 1. GND
- 7. GND

### STATUS INDICATORS

DR1 - (CH.1) DATA OUTPUT  
DR2 - NA  
AR1 - (CH.1) AUDIO OUTPUT  
AR2 - (CH.2) AUDIO OUTPUT  
CR1 - NA  
CR2 - NA  
DT1 - (CH.1) DATA INPUT  
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)