

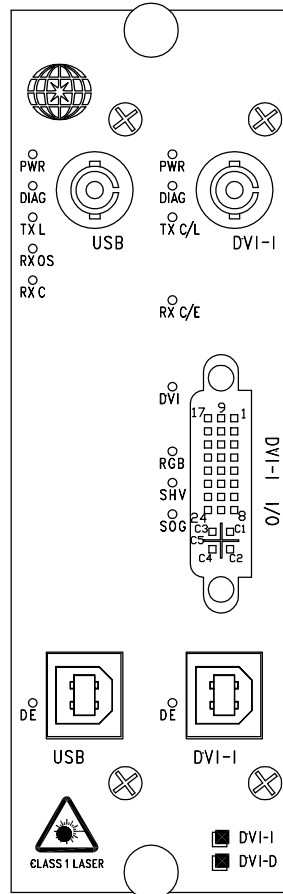
# DT-RGB-KVM

## PINOUT DIAGRAM

### OPTICAL PORT (ST)

#### STATUS INDICATORS

PWR - POWER (GREEN)  
 DIAG - NA  
 TX L - TX LASER ERROR (RED)  
 RX OS - RX OPTICAL SIGNAL (GREEN)  
 RX C - RX LINK (GREEN)



USB PC  
 (TYPE B)

STATUS INDICATOR  
 USB -PORT ENABLE (GREEN)

### OPTICAL PORT (ST)

#### STATUS INDICATORS

PWR - POWER (GREEN)  
 DIAG - NA  
 TX C/L - TX CARRIER (GREEN)  
 /OVERLOAD (RED)  
 RX C/E - RX CARRIER (GREEN)  
 /ERROR (RED)  
 DVI - DVI PORT ACTIVE (GREEN)  
 RGB - RGB PORT ACTIVE (GREEN)  
 SHV - HV SYNC PRESENT (GREEN)  
 SOG - SYNC ON GREEN PRESENT (GREEN)

#### 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

USB INPUT  
 (TYPE B)

#### STATUS INDICATOR

USB -USB ACTIVE (GREEN/RED)

# DR-RGB-KVM

## PINOUT DIAGRAM

OPTICAL PORT (ST)

STATUS INDICATORS

PWR - POWER (GREEN)  
 DIAG - NA  
 TX L - TX LASER ERROR (RED)  
 RX OS - RX OPTICAL SIGNAL (GREEN)  
 RX C - RX LINK (GREEN)

USB DEVICE (PORT 1)  
 (TYPE A)

STATUS INDICATORS

OC -OVER CURRENT (RED)  
 DE -PORT ENABLE (GREEN)

USB DEVICE (PORT 2)  
 (TYPE A)

STATUS INDICATORS

OC -OVER CURRENT (RED)  
 DE -PORT ENABLE (GREEN)

USB DEVICE (PORT 3)  
 (TYPE A)

STATUS INDICATORS

OC -OVER CURRENT (RED)  
 DE -PORT ENABLE (GREEN)

USB DEVICE (PORT 4)  
 (TYPE A)

STATUS INDICATORS

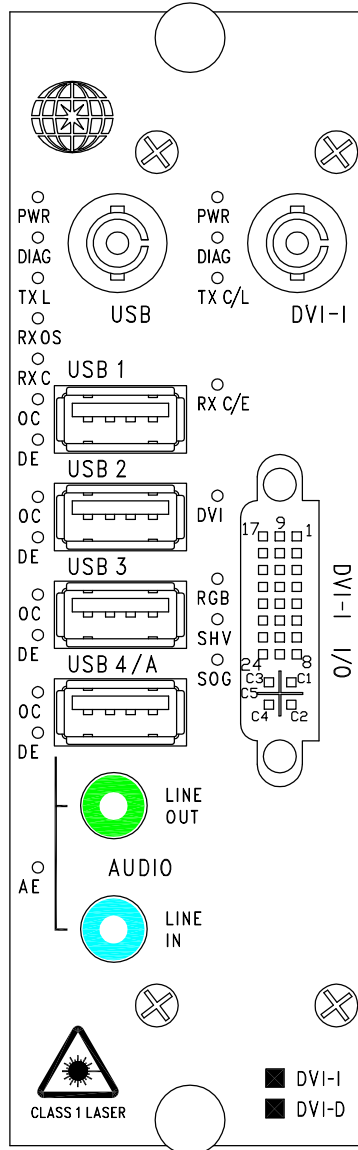
OC -OVER CURRENT (RED)  
 DE -PORT ENABLE (GREEN)

AUDIO OUTPUT (GREEN)  
 (3.5mm STEREO JACK)

AUDIO INPUT (BLUE)  
 (3.5mm STEREO JACK)

STATUS INDICATOR

AE -AUDIO ERROR (RED)



OPTICAL PORT (ST)

STATUS INDICATORS

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

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

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