CON ← TRANS ← FET ← CONTROL IC → FET → TRANS → CON
CON ←   → CON
                        POWER & SIGNAL

PANEL

LED
TACT
TACT
TACT
TACT
TACT
OSD CONNECTOR

INVERTER CONNECTOR
OSD CONNECTOR

POWER JACK → DC/DC

R G B

D V I

AUDIO IN

AUDIO OUT

MCU

X-TAL 12.000MHz

SCALER

X-TAL 24.576MHz

AUDIO IC

LVDS CONNECTOR

USB2.0 HUB

X-TAL 12.000MHz

POWER CONNETOR

USB PORT

USB PORT

USB PORT

USB PORT

POWER JACK