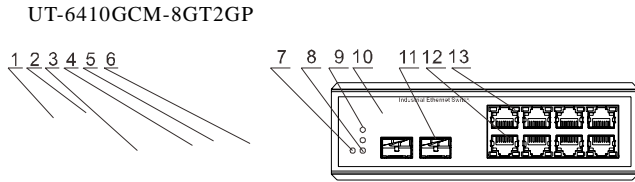


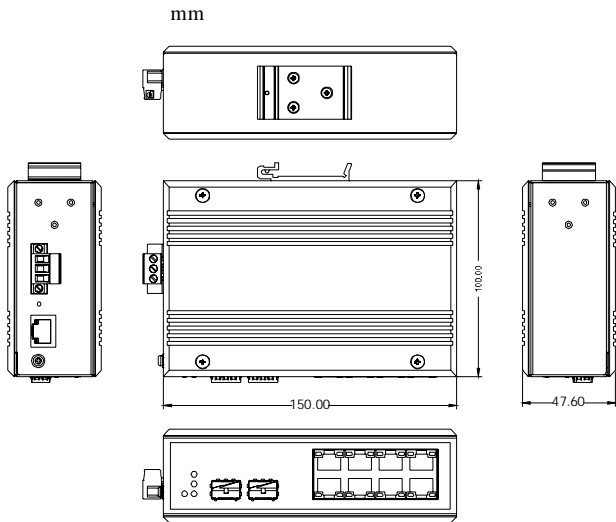


# UT-6410GCM

UT-6410GCM 2  
8 console CLI -40~75  
EMC



- 1 8
- 2 9 1000Base-X
- 3 10 LOGO
- 4 Default 11 1000Base-X
- 5 console 12 10/100/1000Base-T
- 6 13 10/100/1000Base-T
- 7



( ST/FC/SC/SFP )  
Web 100Base-FX 1000Base X  
IGMP Snooping  
IEEE 802.1Q VLAN  
QoS  
STP/RSTP/MSTP ERPS  
UT-Ring  
SNMPv1/v2c/v3  
trap RMON  
IEEE802.1x

ACL  
DHCP Server IP  
LLDP Link flap UDLD DDM  
-40~75

4.1  
IEEE802.3 IEEE802.3u IEEE802.3x IEEE802.3z IEEE802.1Q  
IEEE802.1p IEEE802.1D IEEE802.1W IEEE802.1s  
IEEE802.3ad IEEE802.1x  
ARP ICMP TCP HTTP HTTPS Telnet STP/RSTP/MSTP  
LLDP IGMP SNMPv1/v2c/v3 DHCP Server ERPS UDLD  
NTP RMON Syslog  
IEEE802.3x

4.2  
RJ45 100Base-FX 1000Base-X SC/FC/ST/SFP  
LED 10/100/1000Base-T MDI/MDI-X

4.3 RJ45

100m  
1310nm 20/40/60Km  
1550nm 80/100/120Km  
1310nm 2Km

4.4 1488095pps

MAC 8K  
4.1Mb  
22G  
10KB

4.5 12/24/48VDC(10.8~52.8VDC)

4.6 280mA@24Vmax( )

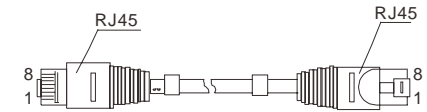
4.7 IP40

4.8 W×H×D : 47.6mm×150mm×100mm

4.9  
-40 ~75  
-40 ~85  
0~95%

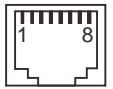
4.10  
EMI  
FCC Part 15 CISPR (EN55022) class A  
EMS  
IEC(EN)61000-4-2(ESD)  
IEC(EN)61000-4-3(RS)  
IEC(EN)61000-4-4(EFT)  
IEC(EN)61000-4-5(Surge)  
IEC(EN)61000-4-6(CS)  
IEC(EN)61000-4-8  
IEC 60068-2-27(Shock)  
IEC 60068-2-32(Freefall)

5.1 10/100/1000Base-T  
10/100/1000Base-T MDI/  
MDI-X



RJ45 MDI/MDI-X PC  
MDI 1  
MDI-X 1  
2 3 4 5 6 7 8  
1 3 2 6 3 1 6 2 4 7 5 8 7 4 8 5  
10/100/1000Base-T

	MDI	MDI-X
1	BI_DA+/TX+	BI_DB+/RX+
2	BI_DA-/TX-	BI_DB-/RX-
3	BI_DB+/RX+	BI_DA+/TX+
4	BI_DC+/-	BI_DD+/-
5	BI_DC-/-	BI_DD-/-
6	BI_DB-/RX-	BI_DA-/TX-
7	BI_DD+/-	BI_DC+/-
8	BI_DD-/-	BI_DC-/-



" TX± " " RX± " " - "

5.2 100Base-FX/1000Base-X  
100Base-FX 1000Base-X

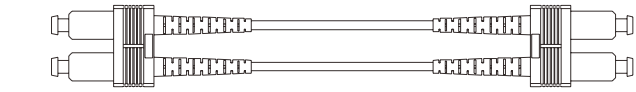
5.2.1  
(50 62.5 m)

( 9 10 m)

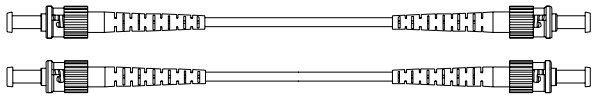
7.1


7.2

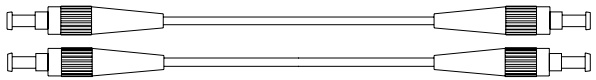
	1000 Base-X	10/100/1000 Base-T
UT-6410GCM-8GT2GSC		
UT-6410GCM-8GT2GP		



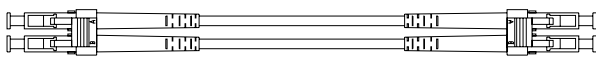
ST ST



FC FC



LC LC



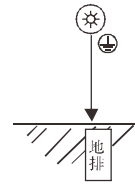
LED

7.3

7.4

3

V+, V-  
12/24/48VDC(10.8~52.8VDC)。

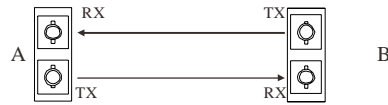


1

2

SC SFP  
ST/FC

7.5



RX

A RX      A B      A TX      B  
                 B TX