10G SFP/XFP Tunable Box

Features

- SFP+ &XFP Wavelength Tuning
- SFP &XFP status Checking
- Friendly graphic user interface (GUI)
- 5V DC power supply
- Small form & full metal case
- Mini-USB connection
- GUI Operating environment:
- Win XP 32bit
- Win 7 32bit
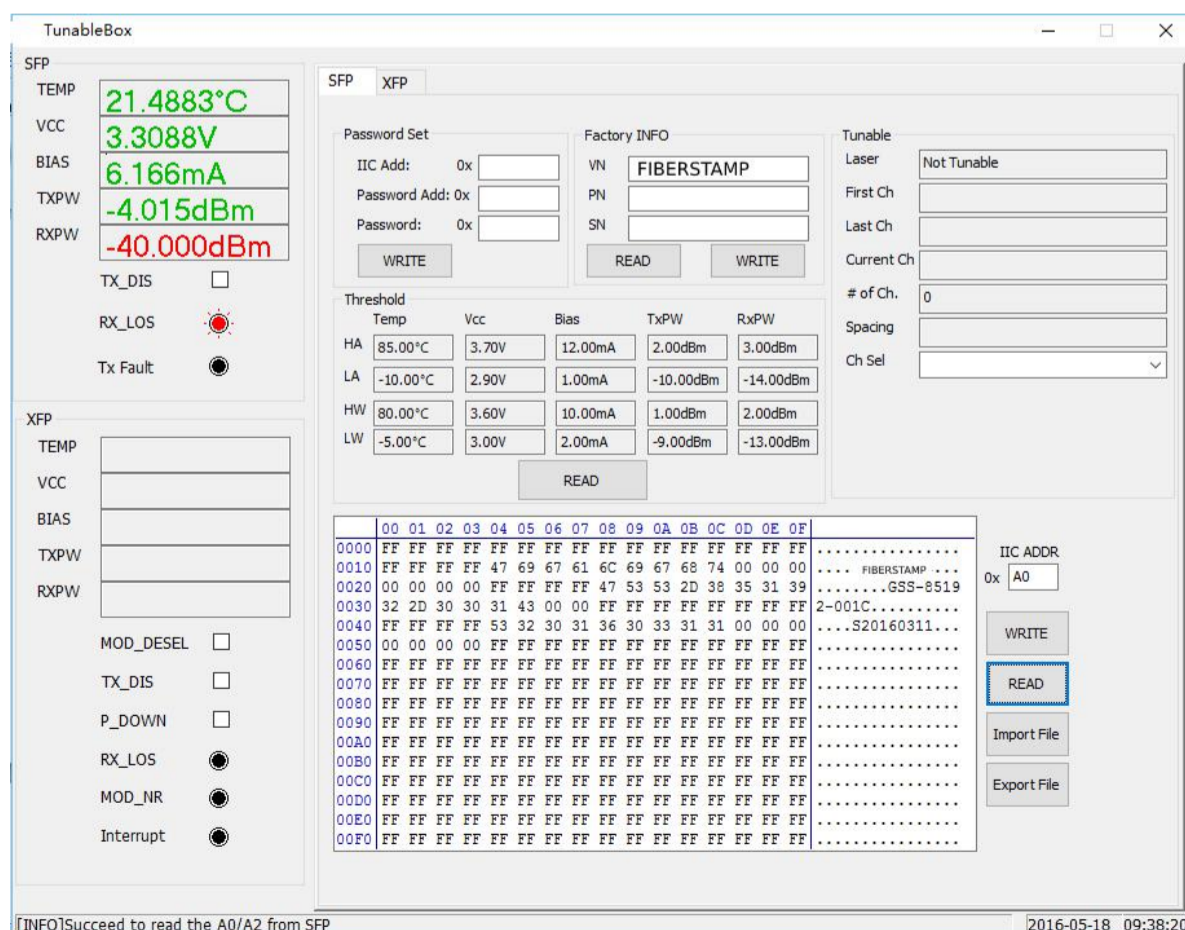- Win8 64bit
- Win10 64bit

Applications

- Changing the wavelength of the Tunable SFP+ & XFP
- Reading and Writing the EEPROM of SFP & XFP module
- Checking the status of the module
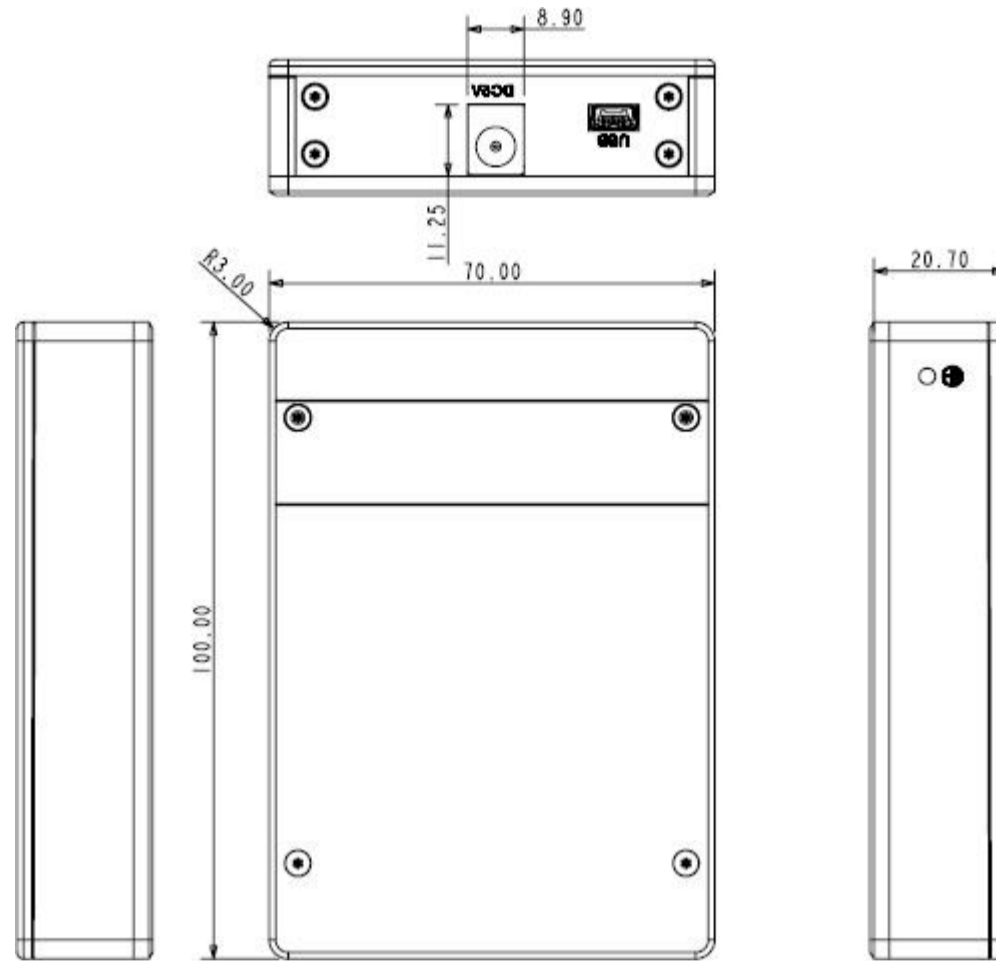- DDM monitor

Description

The "Tunable BOX" is designed to be used to change the wavelength of tunable SFP+ and XFP modules，monitor DDM information. It can also help you to read/write the internal memory EEPROM of the module and display details of the EEPROM (such as the Part Number, Vendor Name, description and range), change the EEPROM if you know the Write protect password.
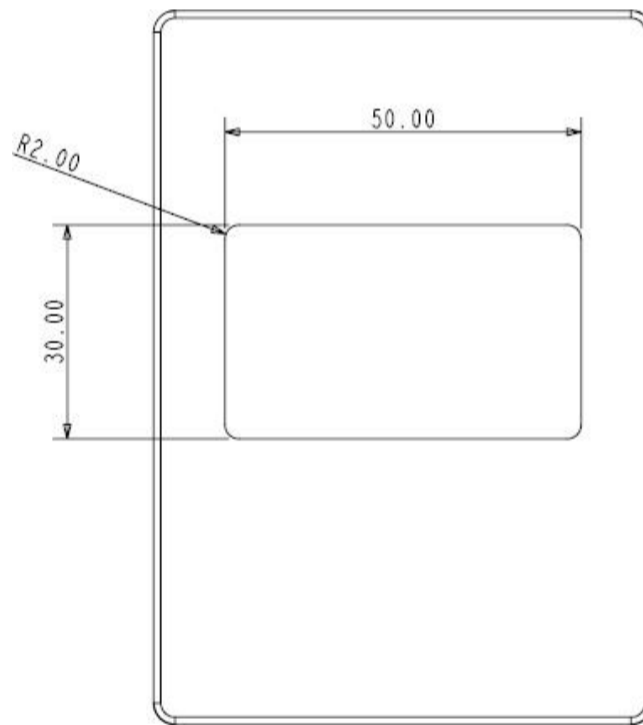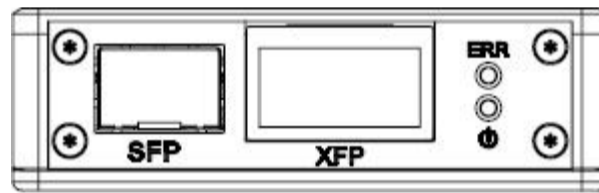
Tunable box GUI

The FIBERSTAMP Tunable box GUI allows a user to read and modify the wavelength of the Tunable XFP or SFP+ module.

Hardware Configuration

Unit:mm

Unit:mm

USB: Mini USB, connected to PC

DC5V: DC Power

SFP: SFP Port, inserted SFP or SFP+ module

XFP: XFP Port, inserted XFP module

LED: ERR: reserved, no function

Power: power indicator,

Green: power OK

Off: NO power

Absolute Maximum Ratings

Parameter	Symbol	Min	Max	Unit
Supply Voltage	Vcc	-0.5	6	V
Storage Temperature	Ts	-10	+70	°C

Technical Specifications

Parameter		Symbol	Min	Typical	Max	Unit
Operating Case Temperature	Standard	Tc	0		+50	°C
Operating Humidity		-	5		75 non-condensing	%
Power Supply Voltage		Vcc	4.5	5	5.5	V
Physical Dimensions			100(W)x70(D) x21(H)			mm

Appendix

ONE USB cable

ONE Power Adapter

Operation procedure

1. Connected the power
2. Connected the USB to PC
3. Click TunableBox.exe and launch the GUI

Important Notice

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