



Model	WI-SFP51S-20KM-C1		WI-SFP51S-20KM-C2	WI-SFP51S-20KM-C3
Hardware Version	V2		V2	V1
Form Factor	SFP			
Max Transmission Distance	20km			
Wavelength	1490nm-TX/1310nm-RX			
Data Rate	2.488G-TX/1.244G-RX			
Connector	SC/UPC			
Media	SMF			
Transmitter Type	DFB			
Receiver Type	APD			
Tx Power	3.5~7dBm		5~7dBm	7~9dBm
Class	C+		C++	C+++
Max Link Budget	33dB		37dB	39dB
Receiver Overload	>−12dBm			
Receiver Sensitivity	<−30dBm		<−30dBm	<−32dBm
Power Consumption	<1.6W			
Extinction Ratio	<8dB			<9dB
Application	OLT GPON			
Certification	RoHS			
Protocols	ITU-T G.984.2			
DDM	Supported			
Operating Temperature	0~70°C Operation Temperature			