



## 4C1500 Series

**1 Year  
Warranty**

# Direct Diode Modulation 1550 nm Transmitter

## Low Cost



- Low Cost for short up to 15 KM total fiber runs
- Price starts as low as \$1,100.00
- Reliability: build-in double power supplies, switch automatically.
- Advanced network management function (each unit has separate IP address) as an option

### Specifications

Optic	Wavelength	(nm)	1548-1563
	Linewidth	(MHz)	≤1
	Side Mode Suppression Ratio	(dB)	≤45
	Extinction Ratio	(dB)	≤20
	EIN	(dB/Hz)	≤-160
	Output Power	(dBm)	3-10
	Return Loss	(dB)	≤55
	Fiber Connector		SC/APC
RF	Bandwidth	(MHz)	45-870
	Input Level	(dBmv)	20±2
	Flatness	(dB)	≤±.75
	Return Loss	(dB)	≤16
	Input Impedance	Ω	75
	RF Test Point	(dB)	-20 ±1
Link	Channel Plan	NTSC-78	PAL/D60
	CNR	(dB)	≤50
	CTB	(dB)	≤63
	CSO	(dB)	≤57
	SBS restrain	(dBm)	≥17

<b>General</b>	<b>Network Management Interface</b>		<b>RJ45, RS232</b>
	<b>Power Supply</b>	<b>(VAC)</b>	<b>90-260</b>
	<b>Power Consumption</b>	<b>(W)</b>	<b>≤50</b>
	<b>Working Temp</b>	<b>(°C)</b>	<b>-5 to 65</b>
	<b>Size</b>	<b>"</b>	<b>19X10X1.75</b>

[www.4cable.tv](http://www.4cable.tv)

**Available now from stock to 2 weeks**

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