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TECHNOLOGY GROUP

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Artisan Technology Group
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- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *LIGHTech LT1100* at our website: *Click HERE*

LIGHTech FIBEROPTICS, INC.

Performance Specifications
1981 Adams Avenue
San Leandro, CA 94577
510.567.8700
510.567.8701 [Fax]

Sales Support
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510.567.8505
510.567.8506 [Fax]
800.567.1688 [Toll Free]



LT1600 Series 16/32 Port Opto-Patch Panel Switch

Specifications	LT1600 Series 16/32 Port Opto-Patch Panel Switch	Units
Number of Port	64 max.	--
Insertion Loss[1,2]	3.0 max.	dB
Switching Time	25 typ.- 35 max.	ms
Operating Temperature	0 to 50	ºC
Isolation	< -60 min.	dB
PDL	< 0.1 max.	dB
Control	Local Keypad/ GPIB / RS-232 interface	--
Chassis (19" Rack Mount)	4U, 8U	--
Wavelength Window [3]	850, 1310	nm

All specifications referenced with SC, FC or LC connectors
All specifications referenced with multi-mode fiber (GI-50 or GI-62.5)
Single-mode available upon request
1. Insertion loss based on 850 nm single wavelength
2. Add 0.4 dB for 850/1310 nm dual wavelength
3. Optimized at 850 or 1310 nm (other wavelengths available upon request)

Ordering Information: (3)

Example: XMN1616R8R-FCA

X M N [ ][ ][ ][ ] R [ ][ ] - [ ][ ][ ]

Code	# of Ports
1616	16x16
3232	32x32

Code	Control
G	GPIB
R	RS-232(1)
B	Both

Code	Wavelength
8	850 nm (1)
3	1310 nm
D	850/1310 nm (2)
S	Special

Code	Connector Type
FCA	FC/APC
FCP	FC/PC
FCU	FC/UPC
LCP	LC/PC
SCA	SC/APC
SCP	SC/PC
SCU	SC/UPC
STP	ST/PC
SSS	Special

(1) Product standards
(2) Cause specification change
(3) Custom specifications available

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

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We buy equipment

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We're here to make your life easier. How can we help you today?

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