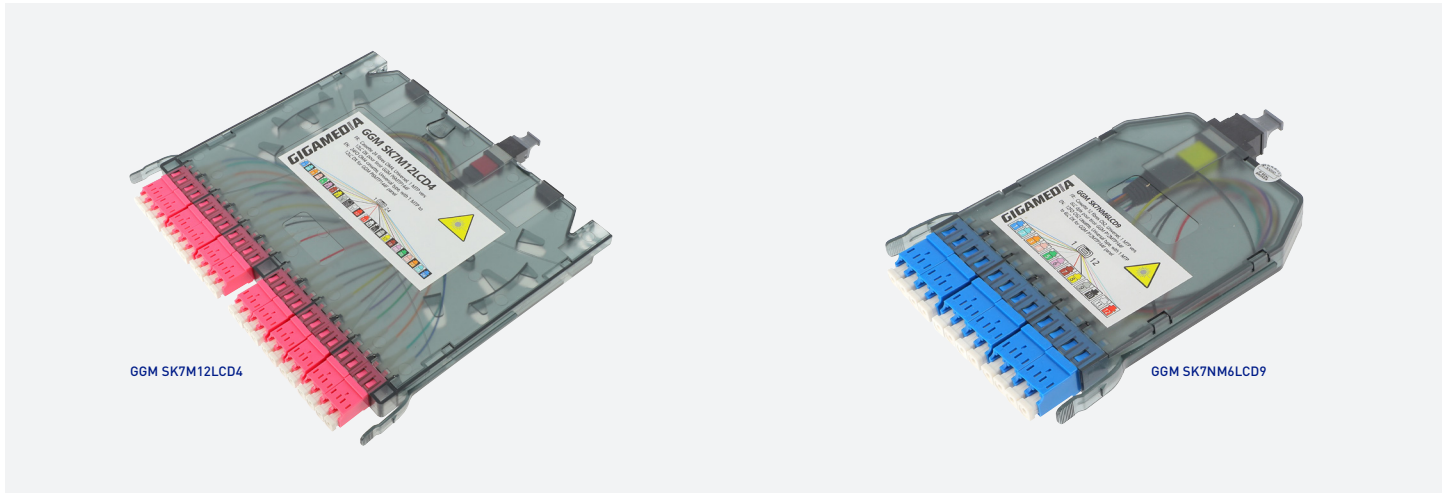




HIGH-DENSITY MTP CASSETTES



GIGAMEDIA's high-density MTP cassettes allow up to 144 fibres to be integrated into 1U. They are offered in 8, 12 or 24 fiber optic modularities, via LC duplex adapters on the front panel.

They are available in two versions:

- ▶ **SK7N series**, with 8 or 12 fibers, for GGM P12MTP144F platform
- ▶ **SK7M series**, with 16 or 24 fibers, for GGM P6MTP144F platform

Each series of cassettes is also available in a splicing version.

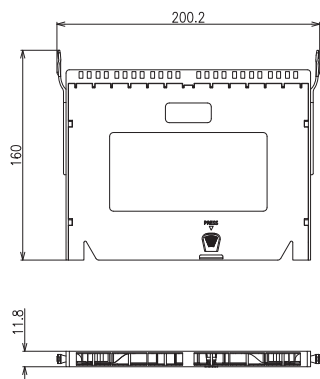
The SK7M series is also available in a pass-through version with MTP/MTP adapters.

FEATURES

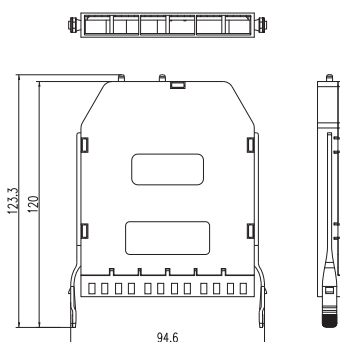
- ▶ Low-loss, multimode OM4 or single-mode OS2 cassettes
- ▶ Universal polarity U1
- ▶ Transparent plastic cassette with wiring diagram
- ▶ LC connectors on the front panel, ceramic sleeves
 - Multimode OM4: purple color, PC polishing
 - Single-mode OS2: blue color, UPC polishing
- ▶ MTP male adapters on the back of the cassette
 - Multimode: purple color, PC polishing
 - Single-mode: yellow color, APC 8° polishing
- ▶ Complies with ISO/IEC 11801, ANSI/TIA-568-C.3, FOCIS-5, FOCIS-10 standards

	INSERTION LOSS (IL)		REFLECTION LOSS (RL)	
	OS2	OM4	OS2	OM4
MTP	≤ 0.35 dB	≤ 0.35 dB	≥ 60 dB (APC)	≥ 25 dB (PC)
LC	≤ 0.15 dB	≤ 0.15 dB	≥ 50 dB (UPC)	≥ 25 dB (PC)

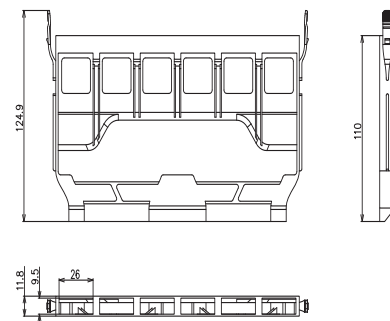
TECHNICAL DRAWING: SK7M SERIES



TECHNICAL DRAWING: SK7N SERIES



SK7M SERIES, MTP PASS-THROUGH CASSETTE



SK7M SERIES: CASSETTES ADAPTED TO THE GGM P6MTP144F PATCH PANEL

CASSETTES MTP VERS LC		24 FIBERS		16 FIBERS	
		1 MTP adapter to 12 LC duplex adapters	2 MTP adapters to 12 LC duplex adapters	2 MTP adapters to 8 LC duplex adapters	
	OM4	GGM SK7M12LCD4	GGM SK72M12LCD4	GGM SK72M8LCD4	
	OS2	GGM SK7M12LCD9	GGM SK72M12LCD9	GGM SK72M8LCD9	

PASS-THROUGH CASSETTES

GGM SK7M12MTPAQ	Slim cassette with 6x 2 MTP multimode, aqua
GGM SK7M12MTPVI	Slim cassette with 6x 2 MTP multimode, purple
GGM SK7M12MTPBK	Slim cassette with 6x 2 MTP monomode, black

SK7N SERIES: CASSETTES ADAPTED TO THE GGM P12MTP144F PATCH PANEL

	12 FIBERS	8 FIBERS
	1 MTP adapter to 6 LC duplex adapters	1 MTP adapter to 4 LC duplex adapters
	GGM SK7NM6LCD4	GGM SK7NM4LCD4
	GGM SK7NM6LCD9	GGM SK7NM4LCD9

ADDITIONAL ACCESSORIES



PART NUMBERS	DESCRIPTION
GGM SCOPEWIFI	Fiber Optic Inspection Microscope + ST, SC, LC adapters GGM SCOPEWIFI
GGM MPOTIPPCAPC	Microscope adapter for MTP/MPO /PC and /APC connectors
GGM MTPCLEANER	Cleaning tool for MTP/MPO Connectors, up to 600 connectors
GGM CLETOPS	Cleaning tool for SC/ST/LC/FC fiber optic connectors
GGM ONECLICKLC	Cleaning pen for LC simplex connectors (up to 525 cleans)
GGM ONECLICKLCDX	Cleaning pen for LC duplex connectors (up to 525 cleans)