

## 450nm 7x1 Fiber Combiner

### ☆Description

XHP 450nm 7×1 fiber combiner features high pump efficiency, low insert loss, stable and reliable. It can be integrated into 450nm short wavelength fiber laser, fiber amplifier, and R&D test equipment etc.



### ☆Specifications

Port type	7×1
Operating wavelength	450nm
Pump fiber	105/125, NA=0.22
Output fiber	200/220, NA=0.22
Pump efficiency	> 90%
Holding power(single port)	10W
Interface type	SMA905
Package size	100×20×10mm
Operating temperature	0℃~+75℃
Storage temperature	-40℃~+85℃

### ☆Ordering Information

Part Number	Note	Options
XXX-XXX	Part type	XHP-CMB
X	Port type	7 = 7×1
XX	Operating wavelength	W1 = 450nm
XXX	Pump fiber	PF1 = 105/125 NA=0.22
XXX	Output fiber	OF1 = 200/220 NA=0.22
XXX	Fiber length	L08 = 0.8m, L10 = 1.0m
XXX	Package size	PS1 = aluminum box 100×20×10mm

**Example:** XHP-CMB-7-W1-PF1-OF1-L10-PS1