

TP-Link DeltaStream DS-P7001-08 8-port Pizza-box GPON OLT



PRODUCT ID: **05918**

| Model | DS-P7001-08 |
|---------------------------|---|
| GPON Ports | 8 |
| Splitting Ratio | 1:128 |
| Maximum ONTs Supported | Up to 1,024 |
| Uplink Interfaces | 2 × 10G SFP+ + 1 × Gigabit RJ45 |
| Fibre Interface | Single-mode 9/125 μm, SC/UPC |
| Transmission Distance | Up to 20 km |
| GPON Speed | Downstream: 2.5 Gbps, Upstream: 1.25 Gbps |
| Power Supply | Dual AC/DC hot-swappable |
| AC Input | 100–240V, 50/60Hz |
| DC Input | -38.4V ~ -72V |
| Maximum Power Consumption | 70W |
| Dimensions (W×D×H) | 440 × 260 × 44 mm |
| Operating Temperature | 0°C ~ 50°C |
| Certifications | CE, FCC |