# LONGi Hi-MO X10 LR7-54HVD 465 W · Transparent Black

LONGi · Napelem modulok · SKU LR7-54HVD-465-TB

HPBC 2.0 module 465 W, bifacial, black frame (Transparent Black). Pallet: 36 pcs, 40'HC container: 864 pcs.

| Parameter | Value |
|---|---|
| Power | 465 W |
| Technology | HPBC 2.0 |
| Frame colour | black |
| Efficiency | 22.8 % |
| Dimensions | 1800×1134×30 mm |
| Cells | 108 half-cells (6 x 18), 54-cell format |
| Bifacial | yes |
| Voc | 40.2 V |
| Isc | 14.68 A |
| Weight | 23.5 kg |
| Dimensions (m) | 1.8 × 1.134 × 0.03 |
| Units per pallet | 36 |
| Pallets per 40'HC | 24 |

## Warranty

15-year product warranty, 30-year linear performance warranty — per the manufacturer datasheet.

Based on LONGi manufacturer documentation. Full certificates: https://www.longi.com