

Model	Description	Gain (dBi)	Dimensions (mm)	Price (EUR)
Client antennas for 2.4 GHz band				
DW180BOX-HVbgn MIMO PRO	The super high gain antenna with dual polarization (horizontal & vertical) in BOX for 2x2 MIMO technology. Both antennas have gain 20 dBi and max. VSWR 1:1.5. Main lobe is in horizontal plane 23° and in vertical plane 17° (@-3dB). All metal parts of antennas and metal parts in BOX are connected to ground through by antenna mast. In BOX is compartment for placing of routerboard e.g. Mikrotik etc. Pigtailed from antennas are made from low loss semiflex coaxial cable (size 047) and gold plated I-PEX connectors (replacement of UFL connectors) or gold plated MMCX connectors. The mounting bracket with possibility of elevation setting is included. The pigtail connected to antenna with H-polarization is marked by RED ring, the pigtail from antenna with vertical polarization is marked by BLUE ring.	18	320x250x120	30,89
DW20BOX-Ha PRO	The super high gain antenna with H-polarization in BOX. The antenna has gain 20 dBi and max. VSWR 1:1.5. Main lobe is in horizontal plane 23° and in vertical plane 17° (@-3dB). All metal parts of antenna and metal parts in BOX are connected to ground through by antenna mast. In BOX is compartment for placing of routerboard e.g. Mikrotik etc. Pigtail from antenna is made from low loss semiflex coaxial cable (size 047) and gold plated I-PEX connector (replacement of UFL connectors) or gold plated MMCX connector. The mounting bracket with possibility of elevation setting is included. The pigtail is marked by RED ring.	18	320x250x120	28,43
DW20BOX-Va PRO	The super high gain antenna with V-polarization in BOX. The antenna has gain 20 dBi and max. VSWR 1:1.5. Main lobe is in horizontal plane 23° and in vertical plane 17° (@-3dB). All metal parts of antenna and metal parts in BOX are connected to ground through by antenna mast. In BOX is compartment for placing of routerboard e.g. Mikrotik etc. Pigtail from antenna is made from low loss semiflex coaxial cable (size 047) and gold plated I-PEX connector (replacement of UFL connectors) or gold plated MMCX connector. The mounting bracket with possibility of elevation setting is included. The pigtail is marked by BLUE ring.	18	320x250x120	28,43
DW20BOX-(+/-45)an MIMO PRO	The super high gain antenna with dual polarization (+45° & -45°) in BOX for 2x2 MIMO technology. Both antennas have gain 20 dBi and max. VSWR 1:1.5. Main lobe is in horizontal plane 23° and in vertical plane 17° (@-3dB). All metal parts of antennas and metal parts in BOX are connected to ground through by antenna mast. In BOX is compartment for placing of routerboard e.g. Mikrotik etc. Pigtailed from antennas are made from low loss semiflex coaxial cable (size 047) and gold plated I-PEX connectors (replacement of UFL connectors) or gold plated MMCX connectors. The mounting bracket with possibility of elevation setting is included. The pigtail connected to antenna with +45°-polarization is marked by GREEN ring, the pigtail from antenna with -45° polarization is marked by BLACK ring.	18	320x250x120	30,89
DW20BOX-(+45°)a PRO	The super high gain antenna with +45° polarization in BOX. The antenna has gain 20 dBi and max. VSWR 1:1.5. Main lobe is in horizontal plane 23° and in vertical plane 17° (@-3dB). All metal parts of antenna and metal parts in BOX are connected to ground through by antenna mast. In BOX is compartment for placing of routerboard e.g. Mikrotik etc. Pigtail from antenna is made from low loss semiflex coaxial cable (size 047) and gold plated I-PEX connector (replacement of UFL connectors) or gold plated MMCX connector. The mounting bracket with possibility of elevation setting is included. The pigtail is marked by GREEN ring.	18	320x250x120	28,43
DW20BOX-(-45°)a PRO	The super high gain antenna with -45° polarization in BOX. The antenna has gain 20 dBi and max. VSWR 1:1.5. Main lobe is in horizontal plane 23° and in vertical plane 17° (@-3dB). All metal parts of antenna and metal parts in BOX are connected to ground through by antenna mast. In BOX is compartment for placing of routerboard e.g. Mikrotik etc. Pigtail from antenna is made from low loss semiflex coaxial cable (size 047) and gold plated I-PEX connector (replacement of UFL connectors) or gold plated MMCX connector. The mounting bracket with possibility of elevation setting is included. The pigtail is marked by BLACK ring.	18	320x250x120	28,43

Typical values of VSWR are 1.2-1.3. Maximum value of VSWR is 1.5:1. The prices do not include the Tax. The prices are to be understood in EUR, EXW (Incoterms). The warranty