



If you are looking for an alternate source for Dielectric Television Broadcast Antennas, we have got you covered. The table below lists the Dielectric antenna families and the equivalent **Micronetixx** antenna model.

Dielectric Antenna
Model

Micronetixx Communications
Equivalent Antenna Model

UHF (Band IV/V) Antennas

<p>TLP</p>	<p>LP-1900</p>
<p>UHF Low Power side mount, 8 to 32 Bays</p>	<p>Side mount Model 4 to 12 bays in one bay increments 4 kW average input power E/P and C/P available</p>
<p>DLP</p>	<p>or</p>
<p>UHF Low Power, 12 Bays</p>	<p>CS-2030 Side Mount Model 8 to 32 bays in two bay increments 7.5 to 12 kW average input power E/P or C/P available</p>
<p>TFU-DSB TFU-DSC</p>	<p>CS-2050</p>
<p>UHF Low to Medium Power side mount, 8 to 32 Bays</p>	<p>Side Mount Model 8 to 32 bays in two bay increments 25 kW average input power E/P or C/P available</p>

TFU-GTH

UHF High Power
side mount or top
mount, 8 to 36
bays

CS-2070

Side Mount Model
8 to 32 bays in two bay increments
Up to 65 kW average input power
E/P or C/P available

Or

DL-2070

Top mount Model
8 to 32 Bays in two bay increments
Up to 65 kW average input power
E/P and C/P available

VHF (Band III) Slot Antennas

TLS-V

VHF Side Mount
antenna, 4 to 12 bays

TPV-Lite

Side Mount Model
2 to 6 bays in one bay increments
Up to 25 kW average input power
E/P and C/P available

TW THV

VHF side or Top
Mount pylon
antenna

TPV

Side or Top Mount Models
2 to 12 bay models
Up to 40 kW average input power
E/P and C/P available

Or

TPV-SFN

Up to 20 dB less RFR
Side or Top mount Models
2 to 12 Bay Models
Up to 40 kW average input power
E/P and C/P available

VHF (Band I and III) Batwing Antennas

TF
TF-DC

VHF Batwing
Antennas 2 to
12 Bay models

TLB (ch.2-3) TMB (ch.4-6) THB (ch.7-13)

TLB and TMB are top mount only
THB are available in top or side mounted
2 to 12 Bay Models
Up to 40 kW average input power
Scaled to channel versions available
Low RFR special spacing available
Single or dual fed models

We build other innovative DTV antennas as well

In addition to the models listed above we build a full line of low RFR UHF slot antennas. These antennas produce up to 25 dB less RFR at high depression angles as compared to similar sized standard slot antennas. New for 2013 is our Vari-Phase antenna technology. The Vari-Phase technology increases the first null fill of small aperture slot antenna by an average of 10 dB. The technology is available on both VHF and UHF slot antennas.

We love working on custom antenna projects, such a dual fed arrays or stacked pylon antennas. Each antenna we produce has the null fill and beam tilt optimized for best signal transmission. Instead of having to choose an antenna from a catalog page, we will write you a custom page showing the best antenna to fit your needs.

We even have an on-line antenna planner and engineering database called AntennaSelect. You can find it at: antennaselect.com



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