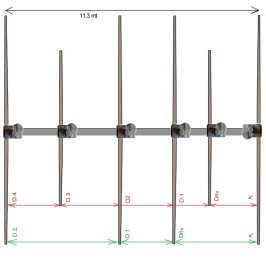
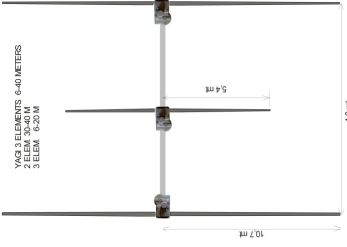
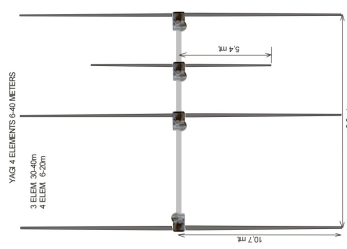


Caratteristiche Antenne UltraBeam - Distribuzione AntennaHub srl									
<b>UB640 VL1-1</b>									
<b>UB64011</b>									
<p><b>UB640 - VL1.1</b></p>	<p>Frequency range : 7 - 50 Mhz</p> <p>Rotative dipole 1/2 full size (folded in 40 meters)</p> <p>Power (PeP) : 3500 watt</p> <p>SWR: 1.1 - 1.5 on all band (*)</p> <p>Longest elements : 11 meter</p> <p>Max wind-area : 0,47</p> <p>Rotating radius : 5,9 meters</p> <p>Weight : 9 Kg</p> <p>Controller : RCU06 Digital</p> <p>Mast diameter : 50 mm.</p> <p>(*) Depends on the height of installation.</p>	50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
	<p>1 EL</p> <p>1 EL</p> <p>1 EL</p> <p>1 EL</p> <p>1 EL</p> <p>1 EL</p> <p>1 EL Folded</p> <p>1 EL Folded</p>	✓	✓	✓	✓	✓	✓	✓	✓
<b>UB640 VL1-3</b>									
<b>UB64013</b>									
<p><b>UB640-VL1.3</b></p>	<p>Frequency range : 7 - 50 Mhz (50 Mhz it requires kit optional)</p> <p>3 elements yagi : 6-10-12-15-17-20 meters</p> <p>1 elements dipole folded 30-40 meters</p> <p>Gain (dBd) : 6,1</p> <p>F/B ratio (dB) : 25/30</p> <p>Power (PeP) : 3500 watt</p> <p>SWR: 1.1 on all band (*)</p> <p>Longest elements : 11 meter</p> <p>Boom length : 4,86 meter - Boom diameter : square 60x60 mm.</p> <p>Max wind-area : 0,77 - Rotating radius : 5,9 meters</p> <p>Weight : 29 Kg</p> <p>Controller : RCU06 Digital</p> <p>Mast diameter : 50 mm. ( 60mm. possibility)</p> <p>(*) This model in 30 meter have an SWR of 1.6-2.5 depends on the height of installation.</p>	50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
	<p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>1 EL Folded</p> <p>1 EL Folded</p>	✓	✓	✓	✓	✓	✓	✓	✓
<b>UB640 VL2-3</b>									
<b>UB64023</b>									
<p><b>UB640-VL2.3</b></p>	<p>Frequency range : 7 - 50 Mhz</p> <p>3 elements yagi : 6-10-12-15-17-20 meters</p> <p>2 elements yagi folded 30-40 meters</p> <p>Gain (dBd) : 6,1 (4,2 db 30-40 meters)</p> <p>F/B ratio (dB) : 25/30 (15 db 30-40 meters)</p> <p>Power (PeP) : 3500 watt</p> <p>Longest elements : 11 meter (5,5 + 5,5)</p> <p>Boom length : 4,50 meter</p> <p>Boom diameter : square 60x60 mm.</p> <p>Max wind-area : 0,97</p> <p>Rotating radius : 6,0 meters</p> <p>Weight : 35 Kg</p> <p>Controller : RCU06 Digital</p> <p>Mast diameter : 50 mm. ( 60mm. possibility)</p>	50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
	<p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>3 EL</p> <p>2 EL Folded</p> <p>2 EL Folded</p>	✓	✓	✓	✓	✓	✓	✓	✓
<b>UB640 VL3-4</b>									
<b>UB64034</b>									
<p><b>UB640-VL3.4</b></p>	<p>Frequency range : 7 - 50 Mhz</p> <p>4 elements yagi : 6-10-12-15-17-20 meters</p> <p>3 elements yagi folded 30-40 meters</p> <p>Gain (dBd) : 8,1 (5,4 db 30-40 meters)</p> <p>F/B ratio (dB) : 25 (20 db 30-40 meters)</p> <p>Power (PeP) : 3500 watt</p> <p>Longest elements : 15,5 meter</p> <p>Boom length : 9 meter</p> <p>Boom diameter : square 60x60 mm.</p> <p>Max wind-area : 1,8</p> <p>Rotating radius : 8,0 meters</p> <p>Weight : 75 Kg</p> <p>Controller : RCU06 Digital</p> <p>Mast diameter : 60 mm. ( 65mm. possibility)</p>	50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
	<p>4 EL</p> <p>4 EL</p> <p>4 EL</p> <p>4 EL</p> <p>4 EL</p> <p>4 EL</p> <p>3 EL Folded</p> <p>3 EL Folded</p>	✓	✓	✓	✓	✓	✓	✓	✓
<b>2 Elements 6 - 20 mt.</b>									
<b>2 EL620</b>									
<p><b>YAGI 2 ELEMENTS 6-20 METERS</b></p>	<p>Frequency range : 14 - 50 Mhz</p> <p>2 elements yagi : 6-10-12-15-17-20 meters</p> <p>Gain (dBd) : 4,2</p> <p>Gain ( dB) : 6,35</p> <p>F/B ratio (dB) : 16</p> <p>Power (PeP) : 3500 watt</p> <p>Longest elements : 10,8 meter</p> <p>Boom length : 1,62 meter</p> <p>Boom diameter : 60x60 mm.</p> <p>Max wind-area : 0,44</p> <p>Rotating radius : 5,46 meter</p> <p>Mast diameter : 50 mm.</p> <p>Weight : 13,5 Kg.</p> <p>Controller : RCU06 Digital</p>	50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
	<p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>--</p> <p>--</p>	✓	✓	✓	✓	✓	✓	✗	✗
<b>2 Elements 6 - 40 mt. (ONLY 1 Elemets for 30 - 40 mt.)</b>									
<b>2 EL640</b>									
<p><b>YAGI 2 ELEMENTS 6-40 METERS</b></p>	<p>Frequency range : 7 - 50 Mhz</p> <p>2 elements yagi : 6-10-12-15-17-20 meters</p> <p>1 elements folded dipole : 30-40 meters</p> <p>Gain (dBd) : 4,2</p> <p>Gain ( dB) : 6,35</p> <p>F/B ratio (dB) : 16</p> <p>Power (PeP) : 3500 watt</p> <p>Longest elements : 11 meter</p> <p>Boom length : 1,62 meter</p> <p>Boom diameter : 60x60 mm.</p> <p>Max wind-area : 0,44</p> <p>Rotating radius : 5,55 meters</p> <p>Mast diameter : 50 mm.</p> <p>Weight : 16,5 Kg.</p> <p>Controller : RCU06 Digital</p>	50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
	<p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>2 EL</p> <p>1 EL Folded</p> <p>1 EL Folded</p>	✓	✓	✓	✓	✓	✓	✓	✓

3 Elements 6 - 20 mt.		50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
<b>3 EL620</b>									
<p>YAGI 3 ELEMENTS 6-20 METERS</p>	<p>Frequency range : 14 - 50 Mhz                      3 elements yagi : 6-10-12-15-17-20 meters                      Gain (dBd) : 6,1                      Gain (dBi) : 8,25                      F/B ratio (dB) : 25/30                      Power (PeP) : 3500 watt                      Longest elements : 10,8 meter                      Boom length : 4,85 meter                      Boom diameter : Square 60x60 mm.                      Max wind-area : 0,67                      Rotating radius : 5,90 meters                      Mast diameter : 50 mm. (60mm possibility)                      Weight : 28 Kg.                      Controller : RCU06 Digital</p>								
	3 EL	3 EL	3 EL	3 EL	3 EL	3 EL	--	--	
<b>4 Elements 6 - 20 mt. DX</b>									
<b>4 EL620DX</b>									
<p>Yagi 4 elements 6-20 DX                      4 elements 10-12-15 meters                      3 elements 17-20 meters</p>	<p>Frequency range : 14 - 50 Mhz                      4 elements yagi :10-12-15 meters                      3 elements yagi :17-20 meters                      Gain 10-12-15 meters (dBd / dBi) : 8 / 10,15                      Gain 17-20 meters (dBd / dBi) : 6 / 8,15                      F/B ratio (dB) : 25                      Power (PeP) : 3500 watt                      Longest elements : 11 meter                      Boom length : 6,3 meter                      Boom diameter : Square 60x60 mm.                      Max wind-area : 0,75                      Rotating radius : 6,25 meters                      Mast diameter : 50mm (60mm possibility)                      Weight : 35 Kg.                      Controller : RCU06 Digital</p>								
	3 EL	4 EL	4 EL	4 EL	3 EL	3 EL	--	--	
<b>UB20- MX 6 - 20 mt. Small Yagi</b>									
<b>UB20</b>									
<p>UB20 - MX</p>	<p>Frequency range : 14 - 50 Mhz                      3 elements yagi : 6-10-12-15 meters                      2 elements yagi moxon : 17-20 meters                      Gain (dBd) : 5,8                      Gain (dBi) : 7,95                      F/B ratio (dB) : 25/30                      Power (PeP) : 3500 watt                      Longest elements : 7 meter                      Boom length : 2,9 meter                      Boom diameter : Square 60x60 mm.                      Max wind-area : 0,47                      Rotating radius : 3,5 meters                      Mast diameter : 50 mm.                      Weight : 19,5 Kg.</p>								
	2 EL	3 EL	3 EL	3 EL	2 EL	2 EL	--	--	
<b>UB50 6 - 40 mt. (Only 1 Element on 30 - 40 mt.)</b>									
<b>UB50</b>									
	<p>Frequency range : 7 - 50 Mhz                      3 elements yagi : 6-10-12-15-17-20 meters                      1 elements folded dipole : 30-40 meters                      Gain (dBd) : 6,1                      Gain (dBi) : 8,25                      F/B ratio (dB) : 25/30                      Power (PeP) : 3500 watt                      Longest elements : 11 meter                      Boom length : 5,12 meter                      Bomm diameter : square 60x60 mm.                      Max wind-area : 0,67                      Rotating radius : 6,0 meters                      Weight : 29 Kg.                      Controller : RCU06 Digital                      Mast diameter : 50 mm. ( 60mm. possibility)</p>								
	3 EL	3 EL	3 EL	3 EL	3 EL	3 EL	1 EL Folded	1 EL Folded	
<b>UB40 MX 6 - 40 mt.</b>									
<b>UB40</b>									
<p>UB40-MX                      10, 15, 20 meters                      2 elements moxon 40 meters</p>	<p>Frequency range : 7 - 50 Mhz                      3 elements yagi : 6-10-12-15-17-20-30 meters                      2 elements yagi moxon : 40 meters                      Gain (dBd) : 6,1                      Gain (dBi) : 8,25                      F/B ratio (dB) : 25/30                      Power (PeP) : 3500 watt                      Longest elements : 15 meter                      Boom length : 5,5 meter                      Boom diameter : Square 80x80 mm.                      Max wind area : 1,15                      Rotating radius : 7,87 meters                      Mast diameter : 50 mm. (60-65 possibility)                      Weight : 63 Kg.                      Controller : RCU06 Digital</p>								
	3 EL	3 EL	3 EL	3 EL	3 EL	3 EL	3 EL	2 EL Moxon	
<b>4 Elements 6 - 20 mt.</b>									
<b>4 EL620</b>									
<p>YAGI 4 ELEMENTS 6-20 METERS</p>	<p>Frequency range : 14 - 50 Mhz                      Gain (dBd) : 8                      Gain (dBi) : 10,15                      F/B ratio (dB) : 25                      Power (PeP) : 3500 watt                      Longest elements : 11 meter                      Boom length : 9,7 meter                      Boom diameter : Square 60x60 mm.                      Max wind-area : 0,95                      Rotating radius : 7,29 meters                      Mast diameter : 50mm (60-65 possibility)                      Weight : 45 Kg.                      Controller : RCU06 Digital</p>								
	4 EL	4 EL	4 EL	4 EL	4 EL	4 EL	--	--	
<b>6 Elements 6-20 mt. DX</b>									

6EL620DX		50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
 <p><b>Yagi 6 elements 10-20 DX</b>                      -4 elements 17-20 meters                      -6 elements 10-12-15 meters</p>	Frequency range : 14 - 50 Mhz 6 elements yagi : 10-12-15 meters 4 elements yagi : 17-20 meters Gain 10-12-15 meters (dBd/dBi) : 9,5 / 11,65 Gain 17-20 meters (dBd/dBi) : 8,4 / 10,55 F/B ratio (dB) : 25 Power (PeP) : 3500 watt Longest elements : 11 meter Boom length : 11,3 meter Boom diameter : 80x80 mm. Max wind-area : 1,15 Rotating radius : 7,41 meters Mast diameter : 50 mm (60-65 possibility) Weight : 55 Kg. New Controller DX Series: RCU06 Digital	✓	✓	✓	✓	✓	✓	✗	✗
	4 EL      6 EL      6 EL      6 EL      4 EL      4 EL      --      --								
<b>3 Elements 6 - 40 mt.</b>									
<b>3 EL640</b>		50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
 <p><b>YAGI ELEMENTS 6-40 METERS</b>                      3 ELEMENTS 6-40 METERS                      3 ELEM. 6-20M</p>	Frequency range : 7 - 50 Mhz 3 elements yagi : 6-10-12-15-17-20 meters 2 elements yagi : 30-40meters Gain (dBd) : 6,1 Gain (dBi) : 8,25 F/B ratio (dB) : 25/30 Power (PeP) : 3500 watt Longest elements : 21,5 meter Boom length : 4,85 meter Boom diameter : Square 80x80 mm. Max wind area : 1,35 Rotating radius : 11,0 meters Mast diameter : 50 mm. (60-65 possibility) Weight : 67 Kg. Controller : RCU06 Digital	✓	✓	✓	✓	✓	✓	✓	✓
	1 EL      3 EL      3 EL      3 EL      3 EL      3 EL      2 EL      2 EL								
<b>4 Elements 6 - 40 mt.</b>									
<b>4 EL640</b>		50 MHz	28 MHz	24 Hz	21 MHz	18 MHz	14 MHz	10 MHz	7 MHz
 <p><b>YAGI ELEMENTS 6-40 METERS</b>                      4 ELEMENTS 6-40 METERS                      4 ELEM. 6-20m                      4 ELEM. 30-40m</p>	Frequency range : 7 - 50 Mhz 4 elements yagi : 6-10-12-15-17-20 meters 3 elements yagi : 30-40 meters Gain (dBd) : 8 Gain (dBi) 10,25 F/B ratio (dB) : 25 Power (PeP) : 3500 watt Longest elements : 21,5 meter Boom length : 9,85 meter Boom diameter : Square 80x80 mm. Max wind area : 2,15 Rotating radius : 11,85 meters Mast diameter : 65 mm. Weight : 117 Kg. Controller : RCU06 Digital	✓	✓	✓	✓	✓	✓	✓	✓
	1 EL      4 EL      4 EL      4 EL      4 EL      4 EL      3 EL      3 EL								
AntennaHub srl - Via E.Folli 25 - 20134 Milano - Tel. 349 7808094									