



Aerial Range

UHF | DAB | FM



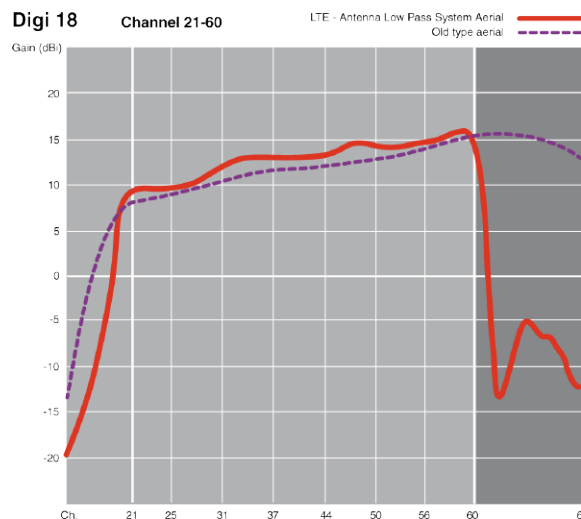
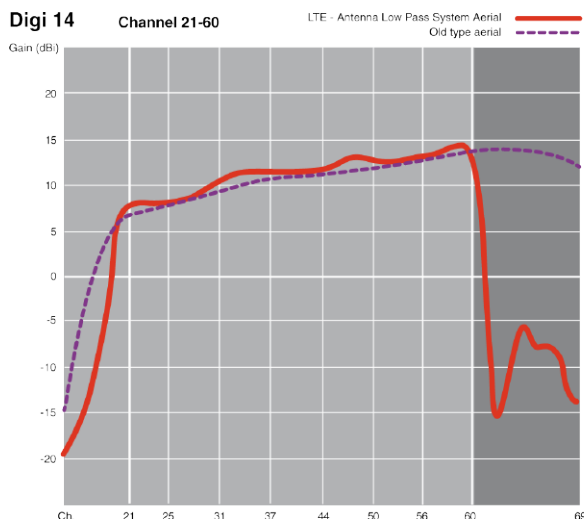
LTE is a trademark of ETSI

Your ultimate connection

Digi 14T / 18T

Aerial with built-in LTE Filter

- 14 and 18 Element, Group T, UHF antenna, 470-790MHz
- Excellent gain and rejection performance
- Designed to mitigate 4G/LTE using our 'Antenna Low Pass Filter'
- Sealed Dipole with rear F-Connector for optimal performance



Digi 14T - LTE Protected Aerial

Scantainer	Part No. 108424
Boxed	Part No. 108421
Channel	21-60
Band	BIV/V
Elements	14
Gain	
474 MHz (Ch.21) dBi	7.5
538 MHz (Ch.29) dBi	9.5
602 MHz (Ch.45) dBi	12.0
730 MHz (Ch.53) dBi	13.0
786 MHz (Ch.60) dBi	13.5
Rejection	
811 MHz (LTE D1) dBi	-5.0
821 MHz (LTE D6) dBi	-11.0
832 MHz (LTE U1) dBi	-11.0
862 MHz (LTE U1) dBi	-8.0
Front to Back Ratio dB	25
Beamwidth hor. deg.(°)	±21
Windload N	54
Weight kg	0.77
Material	Alu.
Dimensions	
Length mm	1015
Width mm	420
Connector	F-Conn
Remarks	Antenna Low Pass Filter

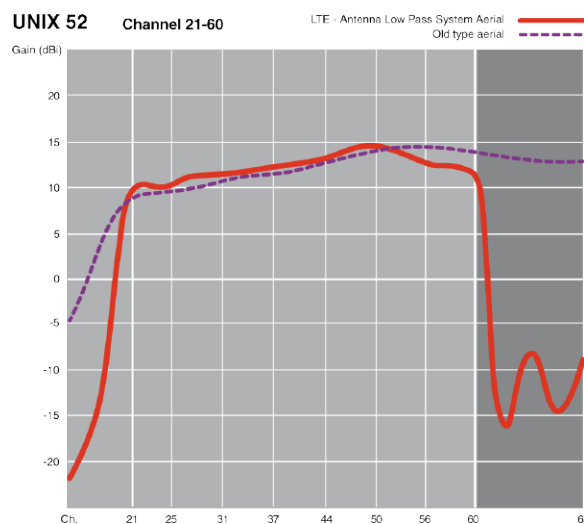
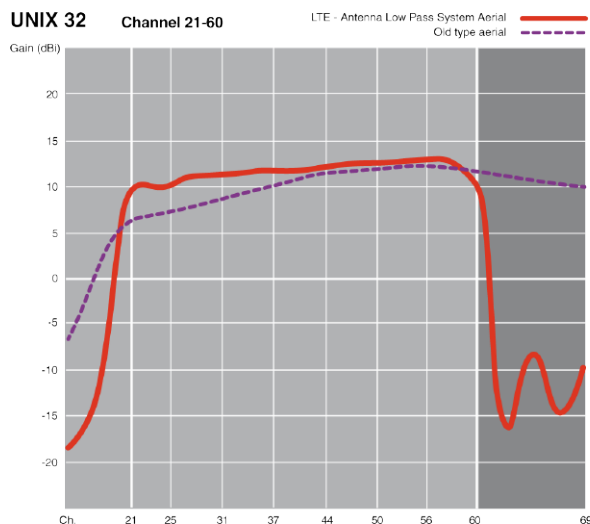
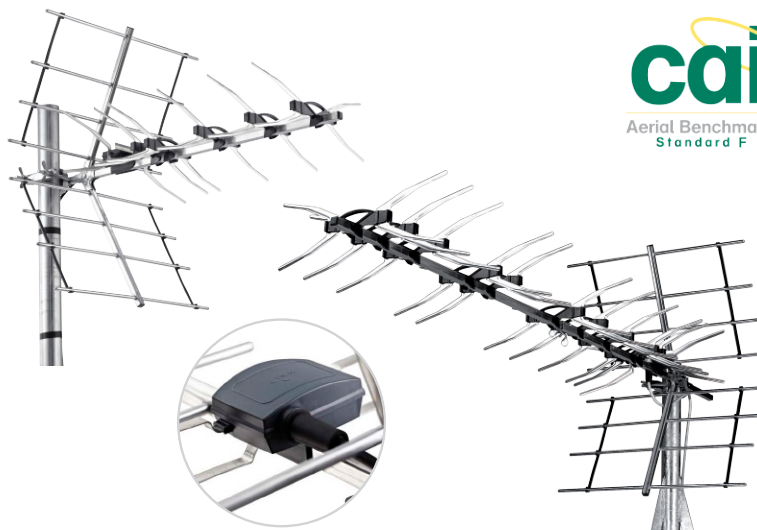
Digi 18T - LTE Protected Aerial

Scantainer	Part No. 108434
Boxed	Part No. 108431
Channel	21-60
Band	BIV/V
Elements	18
Gain	
474 MHz (Ch.21) dBi	8.0
538 MHz (Ch.29) dBi	10.0
602 MHz (Ch.45) dBi	13.0
730 MHz (Ch.53) dBi	14.5
786 MHz (Ch.60) dBi	12.5
Rejection	
811 MHz (LTE D1) dBi	-4.0
821 MHz (LTE D6) dBi	-8.0
832 MHz (LTE U1) dBi	-10.0
862 MHz (LTE U1) dBi	-10.0
Front to Back Ratio dB	25
Beamwidth hor. deg.(°)	±18
Windload N	59
Weight kg	1.05
Material	Alu.
Dimensions	
Length mm	1446
Width mm	420
Connector	F-Conn
Remarks	Antenna Low Pass Filter

Unix 32T / 52T

Aerial with built-in LTE Filter

- 32 and 52 Element, Group T, UHF antenna, 470-790MHz
- Excellent gain and rejection performance
- Designed to mitigate 4G/LTE using our 'Antenna Low Pass Filter'
- Sealed Dipole with rear F-Connector for optimal performance



Unix 32T UHF Digital - LTE Protected Aerial

Scantainer	Part No. 108444
Boxed	Part No. 108441
Channel	21-60
Band	BIV/V
Elements	32
Gain	
474 MHz (Ch.21) dBi	8.5
538 MHz (Ch.29) dBi	11.0
602 MHz (Ch.45) dBi	12.5
730 MHz (Ch.53) dBi	12.5
786 MHz (Ch.60) dBi	10.5
Rejection	
811 MHz (LTE D1) dBi	0.0
821 MHz (LTE D6) dBi	-3.0
832 MHz (LTE U1) dBi	-6.0
862 MHz (LTE U1) dBi	-20.0
Front to Back Ratio dB	24
Beamwidth hor. deg.(°)	±20
Windload N	58
Weight kg	1.45
Material	Alu.
Dimensions	
Length mm	791
Width mm	500
Connector	F-Conn
Remarks	Antenna Low Pass Filter

Unix 52T UHF Digital - LTE Protected Aerial

Scantainer	Part No. 108454
Boxed	Part No. 108451
Channel	21-60
Band	BIV/V
Elements	52
Gain	
474 MHz (Ch.21) dBi	11.0
538 MHz (Ch.29) dBi	11.0
602 MHz (Ch.45) dBi	14.0
730 MHz (Ch.53) dBi	14.5
786 MHz (Ch.60) dBi	13.0
Rejection	
811 MHz (LTE D1) dBi	-5.0
821 MHz (LTE D6) dBi	-10.0
832 MHz (LTE U1) dBi	-10.0
862 MHz (LTE U1) dBi	-15.0
Front to Back Ratio dB	25
Beamwidth hor. deg.(°)	±15
Windload N	96
Weight kg	1.63
Material	Alu.
Dimensions	
Length mm	1297
Width mm	500
Connector	F-Conn
Remarks	Antenna Low Pass Filter

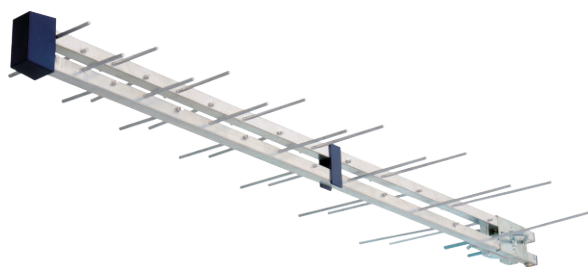


Unix 52 A

UHF Digital Aerial



Unix 52 A UHF Digital Aerial	
Boxed	Part No. 108788
Channel	21-37
Band	BIV/V
Elements	52
Gain	14.5 dBi
Front to Back Ratio dB	>25
Beamwidth (°)	±15
Windload N	96
Weight kg	1.72
Material	Alu.
Dimensions	
Length mm x Width mm	1512 x 500
Connector	Saddle and Clamp



TL28 F

UHF Aerial (CH 21-68)

TL28 F UHF Aerial	
Bagged	Part No. 108163
Channel	21-68
Band	UHF
Elements	28
Gain	8 dBi
Front to Back Ratio dB	22-35
Beamwidth (°)	H 35/45 V30/40
Windload N	35
Weight kg	0.56
Material	Alu.
Dimensions	
Length mm	1035
Connector	F-Connector

DAB Omni

DAB Aerial (220-240 MHz)

Part No. 100170

Elements	1
Gain	2.2 dBi
Beamwidth	±180°
Band	217-240MHz
Windload (N)	19.7
Weight (Kg)	0.45
Size (mm)	400x625



FM Omni

FM Band 2 Aerial (88-108MHz)

Part No. 100190

Gain	0 dBi
Return Loss	>10dB
Beamwidth	±180°
Balun	75ohm
Band	87-108MHz
Windload (N)	16



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