















Item	Antenna	F part number	Part Description
	Type		
1	Omni	F00A2111000001	[JWA-LTE-SMA-00]Cellular Antenna SMA type Puck type LTE Antenna, IP66
2	Omni	F00A2212000000	[JWA-2.4/5G-2dBi-SM-00] JetWave Antenna, SMA 2.4G/5GHz two port wifi Antenna with 1M cable, 2dBi ,black
3	Directional	F00A2212000006	[JWDA-5G-14dBi-NF-00]N-type Female 5G WiFi Directional Patch Antenna, 14dBi ,two port ,white
4	Directional	F00A2212000007	[JWDA-2.4G-12dBi-NF-00]N-type Female 2.4G WiFi Directional Patch Antenna, 12dBi ,two port ,white
5	Omni	F00A2460000001	[JWA-2.4/5G-5/7dBi-NF-00] N-type Male dual-band wifi Omni Directional Antenna, 2.4GHz 5dBi,5GHz 7dBi ,white
6	Omni	F00A4110000001	[JWA-LoRa-SMA-00]Omni LoRa Antenna (RP-SMA connector)
7	Omni	F00A4211000000	[JWA-2.4G-5dBi-NF-00]Outdoor N-type Male 2.4G wifi Omni Directional Antenna, 5dBi ,white
8	Omni	F00A4211000001	[JWA-5G-7dBi-NF-00]Outdoor N-type Male 5G wifi Omni Directional Antenna, 7dBi ,white
9	Directional	F00A4211000002	[JWDA-2.4G-14dBi-SM-00]Outdoor SMA Female 2x2 2.4G wifi Directional Panel Antenna, 14dBi
10	Accessory	F00A4211000003	[JWDA-Mount-Kit-00]Adjustable Cross Direction Mounting Kit for Directional Panel Antenna,
11	Accessory	F00A4211000004	[JWA-Arrestor-00]Antenna Arrestor N-type Jack Bulihead to N-type Plug ,DC spark over 230V, Discharge current 10KA , 0~6GHz
12	Omni	F00A4211000006	[JWA-2.4G-9dBi-NF-00]Outdoor N-type Male 2.4G wifi Omni Directional Antenna, 9dBi ,white
13	Omni	F00A4211000007	[JWA-5G-12dBi-NF-00]Outdoor N-type Male 5G wifi Omni Directional Antenna, 12dBi ,white
14	Accessory	F00A4211000008	[JWA-Cable-SM-to-SM-00]RF Cable RP-SMA Male to RP-SMA Female with 1500mm waterproof cap cable
15	Omni	F00A4211000009	[JWA-2.4G-7dBi-NF-00]Outdoor N-type Male 2.4G wifi Omni Directional Antenna, 7dBi ,white ,
16	Accessory	F00A4211000010	[JWA-Cable-NM-to-NM-00]RF Cable N-Type Male to N-Type Male with 1500mm
17	Accessory	F00A4211000011	[JWA-Cable-NM-to-NM-WP-00]RF Cable N-Type Male to N-Type Male with 1500mm waterproof cap cable
18	Accessory	F00A4211000012	[JWA-Cable-NM-to-SM--WP-00]RF Cable N-Type Male to SMA male with 1500mm waterproof cap cable
19	Accessory	F00A4211000013	[JWA-Cable-NM-to-NF--WP-00] RF Cable N-Type Male to N-Type Female with 1500mm waterproof cap cable
20	Accessory	F00A4211000015	[JWA-Cable-SM-to-NF-01]RF Cable RP-SMA male to N-Type Female with 1500mm waterproof cap cable

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Category		Omni Antenna				
Model	[JWA-2.4/5G-2dBi-SM-00]	[JWA-2.4G-5dBi-NF-00]	[JWA-2.4G-7dBi-NF-00]	[JWA-2.4G-9dBi-NF-00]	[JWA-5G-7dBi-NF-00]	[JWA-2.4/5G-5/7dBi-NF-00]
Photo						
Frequency	2.4G/5G	2.4G	2.4G	2.4G	5G	2.4G/5G
Application	Indoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Connector Type	SMA Male	N-Type Male	N-Type Male	N-Type Male	N-Type Male	N-Type Male
Gain (dBi)	2dBi	5dBi	7dBi	9dBi	7dBi	2.4G 5dBi 5G 7dBi
Angle	Horz	360°	360°	360°	360°	360°
	Vert	360°	10° - 12°	10° - 12°	10° - 12°	360°
Dimension(mm)	8 x 2 x 2	18.7 x 2 x 2.2	29 x 2 x 2	46 x 2.3 x 2.3	19 x 2.2 x 2.2	19 x 2.2 x 2.2
Remark	AGV application Point to multipoint Short distance	Point to multipoint	Point to multipoint	Point to multipoint	Point to multipoint	Point to multipoint

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Category		Omni Antenna	Directional Antenna		
Model		[JWA-5G-12dBi-NF-00]	[JWDA-2.4G-12dBi-NF-00]	[JWDA-2.4G-14dBi-SM-00]	[JWDA-5G-14dBi-NF-00]
Photo					
Frequency		5G	2.4G	2.4G	5G
Application		Outdoor	Outdoor	Outdoor	Outdoor
Connector Type		N-Type Male	N-Type Female	SMA	N-Type Female
Gain (dBi)		12dBi	12dBi	14dBi	14dBi
Angle	Horz	360°	35°	32°	35°
	Vert	10° - 12°	30°	30°	30°
Dimension (mm)		45 x 2.2 x 2.2	20 x 12 x 4.7	22 x 22 x 3.1	20 x 12 x 4.7
Remark		Point to multipoint	Point to Point Long distance	Point to Point Long distance	Point to Point Long distance

Category	RF Cable				
Model	[JWA-Cable-SM-to-SM-00]	JWA-Cable-NM-to-NM-00	JWA-Cable-NM-to-NM-WP-00	JWA-Cable-NM-to-SM--WP-00	JWA-Cable-SM-to-NF-01
Photo					
Connector	RP-SMA Male to RP-SMA Female	RF Cable N-Type Male to N-Type Male	N-Type Male to N-Type Male Waterproof	N-Type Male to SMA male	RP-SMA male to N-Type Female Waterproof
Length	1500mm	1500mm	1500mm	1500mm	1500mm

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