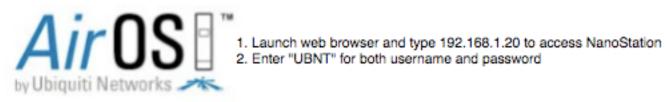


M365 **OEM Users Guide**



USER INSTRUCTIONS





TECH SPECS

			SYS	TEM INFORMA	TION				
Processor S								5 24KC, 400MHz	
Memory Info								RAM, 8MB Flash	
Networking	Interface				1 X 10/1	00 BASE-TX (C	at. 5, RJ-45) Et	hernet Interface	
			REGULATORY			TION			
Wireless Ap	provals						FCC Part 15.24	7, IC RS210, CE	
RoHS Compliance			YES						
			-						
			DPERATING FR	QUENCY 36	75MHz-370				
	TX POWER S						IFICATIONS		
	DataRate	Avg. TX	Tolerance			DataRate	Sensitivity	Tolerance	
11n / AirMax	MCS0	23 dBm	+/-2dB		11n / Airmax	MCS0	-94 dBm	+/-2dB	
	MCS1	23 dBm	+/-2dB			MCS1	-93 dBm	+/-2dB	
	MCS2	23 dBm	+/-2dB	1		MCS2	-90 dBm	+/-2dB	
	MCS3	23 dBm	+/-2dB	1		MCS3	-89 dBm	+/-2dB	
	MCS4	22 dBm	+/-2dB	1		MCS4	-86 dBm	+/-2dB	
	MCS5	20 dBm	+/-2dB	1		MCS5	-83 dBm	+/-2dB	
	MCS6	19 dBm	+/-2dB	7		MCS6	-77 dBm	+/-2dB	
	MCS7	18 dBm	+/-2dB	1		MCS7	-74 dBm	+/-2dB	
	MCS8	23 dBm	+/-2dB	1		MCS8	-93 dBm	+/-2dB	
	MCS9	23 dBm	+/-2dB	1		MCS9	-91 dBm	+/-2dB	
	MCS10	23 dBm	+/-2dB	1		MCS10	-89 dBm	+/-2dB	
	MCS11	23 dBm	+/-2dB	1		MCS11	-87 dBm	+/-2dB	
	MCS12	22 dBm	+/-2dB	1		MCS12	-84 dBm	+/-2dB	
	MCS13	20 dBm	+/-2dB	1		MCS13	-79 dBm	+/-2dB	
	MCS14	19 dBm	+/-2dB		MCS14	-78 dBm	+/-2dB		
	MCS15	18 dBm	+/-2dB		MCS15	-75 dBm	+/-2dB		
Enclosure Si	i		PHYSICAL / EI	ECTRICAL / E	NVIRONME				
	ize					1000016	ngth x 8cm wid	th x 3cm height 0.5 ka	
Weight RF Connecto	or							U.5 ку MA (Waterproof)	
Enclosure Characteristics				Outdoor UV Stabalized Plastic					
Mounting Kit				Pole Mounting Kit included					
	Consumption						Tole Hour	6.5 Watts	
Power Supp							24V, 1A POE	Supply Included	
Power Method				Passive Power over Ethernet (pairs 4,5+; 7,8 return)					
Operating Temperature				-30C to 75C					
Operating H				5 to 95% Condensing					
Shock and Vibration				ETSI300-019-1.4					

COMPLIANCE INFORMATION

FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to pro-vide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

The antennas used for this transmitter must be installed to provide a separation distance of at least 28cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

INDUSTRY CANADA

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

This equipment is required to be professionally installed