



	UP3K LITE				UP3K WITH (TERMINAL BLOCK)				UP3K WITH (MINI CHANGE)			UP4K ANDON	
Model #	AXM-UP3062-0001	AXM-UP3072-0001	AXM-UP3072-0020	AXM-UP3072-0030	AXM-UP3502-0001	AXM-UP3502-0973	AXM-UP3522-0001	AXM-UP3502-0924	AXM-UP3292-0924	AXM-UP3292-0973	AXM-UP3292-0824	AXM-UP4022-0000	AXM-UP4022-0000
Performance	ARM Cortex A9 QUAD 1GHz, 2GByte DDR3				ARM Cortex A9 QUAD 1GHz, 2GByte DDR3				ARM Cortex A9 QUAD 1GHz, 2GByte DDR3			ARM Cortex A9 QUAD 1GHz, 4GByte DDR3	
USER INTERFACE													
LCD Touchscreen	800x480 16K Clr	800x480 16K Clr	-	-	800x480 16K Clr	800x480 16K Clr	800x480 16K Clr	800x480 16K Clr	800x480 16K Clr	800x480 16K Clr	800x480 16K Clr	-	-
Video Out 1	-	-	HDMI	HDMI	-	1080p60Hz	-	-	-	1080p60Hz	1080p60Hz	1080p60Hz	1080p60Hz
Video Out 2	-	-	-	-	-	HDMI	-	-	-	-	-	1080p60Hz	1080p60Hz
Video Out 3	-	-	-	-	-	-	-	-	-	-	-	VGA	VGA
Audio Out	-	-	HDMI	HDMI	-	STEREO	-	-	-	STEREO	STEREO	STEREO	STEREO
Audio In	-	-	-	-	-	STEREO	-	-	-	STEREO	STEREO	STEREO	STEREO
Tricolor LEDs	-	-	-	-	8	8	8	8	8	8	8	-	-
Internal Stacklight	5 TRI	5 TRI	5 TRI	-	5 TRI	5 TRI	5 TRI	5 TRI	5 TRI	5 TRI	5 TRI	-	-
Weigand® HID Reader	YES	YES	YES	-	YES	YES	YES	YES	YES	YES	YES	-	-
INPUT / OUTPUT													
24V Inputs NPN/PNP	4	4	4	-	16	16	16	16	16	16	16	-	-
Analog Inputs (0-10V)	2	2	2	-	-	-	-	-	-	-	-	-	-
24V Outputs NPN/PNP	-	-	-	-	16	16	16	16	16	16	16	-	-
Analog Outputs (0-10V)	2	2	2	-	-	-	-	-	-	-	-	-	-
Optically Isolated Inputs	2	2	2	-	2	2	2	2	2	2	2	2	2
Form C Relay Outputs	3	3	3	-	2	2	2	2	2	2	2	2	2
External Stacklight	-	-	-	-	YES	YES	YES	YES	YES	YES	YES	-	-
COMMUNICATION													
RS-232 Ports	-	-	-	-	4 DSUB	4 DSUB	4 DSUB	4 DSUB	4 DSUB	4 DSUB	3 CIRCULAR	-	-
RS-232/485 Ports	2 DSUB	2 DSUB	2 DSUB	-	-	-	-	-	-	-	-	1 DSUB	1 DSUB
Hi Speed Serial	1 DSUB	1 DSUB	1 DSUB	1 DSUB	-	-	-	-	-	-	-	-	-
PoE 802.3at	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ethernet 10/100Mb	-	-	-	-	-	-	-	-	-	-	-	3 Port Switch	3 Port Switch
Ethernet 10/100/1000	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	-	-
CANbus	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	-	-
Fieldbus Protocols	EtherNet/IP, Devicenet™, OBDII	EtherNet/IP, Devicenet™, OBDII, & FLNet*	EtherNet/IP, Devicenet™, OBDII, & FLNet*	EtherNet/IP, Devicenet™, OBDII, & FLNet*	EtherNet/IP, Devicenet™, OBDII, & FLNet	EtherNet/IP, Devicenet™, OBDII, & FLNet	EtherNet/IP, Devicenet™, OBDII, & DUAL FLNet	EtherNet/IP, Devicenet™, OBDII	EtherNet/IP, Devicenet™, OBDII	EtherNet/IP, Devicenet™, OBDII	EtherNet/IP, Devicenet™, OBDII	EtherNet/IP	EtherNet/IP & FLNet
USB 2.0 Host	1	1	1	1	-	-	-	-	-	-	-	3	3
USB 2.0 OTG	1	1	1	1	-	-	-	-	-	-	-	-	-
WiFi (802.11)	-	-	-	-	-	-	-	-	-	-	-	-	-
Zigbee (802.15.4)	-	-	-	-	-	-	-	-	-	-	-	-	-
mPCIe	-	-	-	-	-	-	-	-	-	-	-	opt	opt
mSATA	-	-	-	-	-	-	-	-	-	-	-	opt	opt
PHYSICAL													
Power Barrel	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	24Vdc	120Vac	120Vac
Power Terminal	24Vdc	24Vdc	24Vdc	-	-	-	-	-	-	-	-	-	-
Power over Ethernet	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at	802.3at
Weight	2.2 lbs	2.2 lbs	2.2 lbs	2.2 lbs	7 lbs	7 lbs	7 lbs	7 lbs	7 lbs	7 lbs	7 lbs	1.8 lbs	1.8 lbs
Size	10" x 5" x 2"	10" x 5" x 2"	10" x 5" x 2"	10" x 5" x 1.5"	10" x 6" x 3.5"	10" x 6" x 3.5"	10" x 6" x 3.5"	10" x 6" x 3.5"	10" x 6" x 3.5"	10" x 6" x 3.5"	10" x 6" x 3.5"	12" x 6" x 1.7"	12" x 6" x 1.7"