

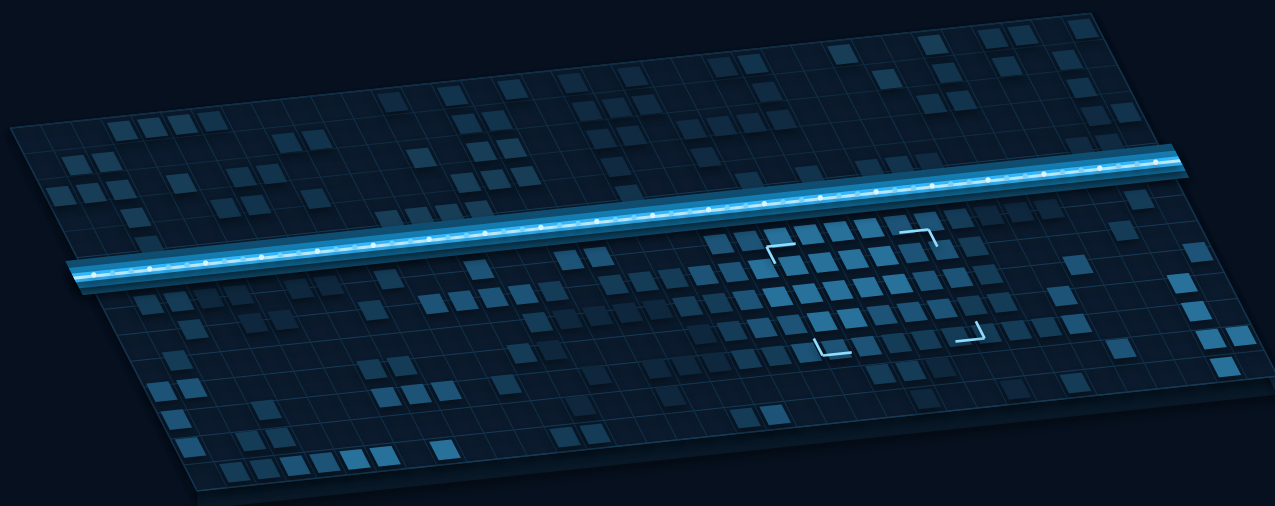


SENSORI CIS INDUSTRIALI

AOI CIS

La qualità, linea dopo linea.

Sensori per l'ispezione ottica automatizzata.
Per OEM, system integrator e costruttori di macchine.



VISUALIZZAZIONE CONCETTUALE

LARGHEZZE DI SCANSIONE

54–3.000 mm

RISOLUZIONE FINO A

1.200 dpi

VERSIONI DISPONIBILI

Mono / Colore

INTERFACCE PER LA TUA ARCHITETTURA

Camera Link

Base / Full

CoaXPress

1.1 / 2.0

10GigE

Ethernet

USB3.0

USB 3.0

Standard o custom. Con il supporto EHEC.

Larghezza, risoluzione e interfaccia: definiamo insieme
la configurazione più adatta alla tua applicazione.

Valori di gamma: disponibilità e prestazioni dipendono da modello e configurazione.
Per le combinazioni disponibili, consultare le tabelle tecniche.



BASE CONFIG

Camera Link Base

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 54-345 mm | 1/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	2552	21	1200	16	20	1	N
54	1276	42.3	600	58	148	1	N
54	1276	42.3	600	59	151	1	N+
54	638	84.6	300	97	493	1	N
54	638	84.6	300	96	487	1	N+
54	426	127	200	125	952	1	N
108	5103	21	1200	16	20	1	N
108	2552	42.3	600	58	148	1	N
108	2552	42.3	600	59	151	1	N+
108	1276	84.6	300	97	493	1	N
108	1276	84.6	300	96	487	1	N+
108	851	127	200	125	952	1	N
200	9449	21	1200	16	20	1	N
200	4725	42.3	600	53	135	1	N
200	4725	42.3	600	51	131	1	N+
200	2363	84.6	300	97	493	1	N
200	2363	84.6	300	96	487	1	N+
200	1575	127	200	125	952	1	N
310	14646	21	1200	16	20	1	N
310	7323	42.3	600	34	87	1	N
310	7323	42.3	600	33	85	1	N+
310	3662	84.6	300	69	352	1	N
310	3662	84.6	300	59	302	1	N+
310	2441	127	200	103	791	1	N
345	16300	21	1200	15	19	1	N
345	8150	42.3	600	31	78	1	N
345	8150	42.3	600	31	78	1	N+
345	4075	84.6	300	62	315	1	N
345	4075	84.6	300	59	302	1	N+
345	2717	127	200	93	708	1	N

Monocromatico • WD comune indicata sopra la tabella

Segue: W 400-800 mm



BASE CONFIG

Camera Link Base

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 400-800 mm | 2/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
400	18898	21	1200	13	16.8	1	N
400	9449	42.3	600	26	67	1	N
400	9449	42.3	600	51	131	1	N+
400	4725	84.6	300	53	271	1	N
400	4725	84.6	300	96	487	1	N+
400	3150	127	200	80	612	1	N
450	21260	21	1200	11	14	1	N
450	10630	42.3	600	45	115	1	N
450	10630	42.3	600	33	85	1	N+
450	5315	84.6	300	90	460	1	N
450	5315	84.6	300	59	302	1	N+
450	3544	127	200	125	952	1	N
550	25985	21	1200	18	20	1	N
550	12993	42.3	600	36	93	1	N
550	12993	42.3	600	33/59	85/151	1/2	N+
550	6497	84.6	300	73	374	1	N
550	6497	84.6	300	59/96	302/487	1/2	N+
550	4331	127	200	110	840	1	N
650	30709	21	1200	16	20	1	N
650	15355	42.3	600	32/58	82/148	1/2	N
650	15355	42.3	600	32/58	82/151	1/2	N+
650	7678	84.6	300	65/97	332/493	1/2	N
650	7678	84.6	300	59/96	302/487	1/2	N+
650	5119	127	200	98/125	747/952	1/2	N
800	37796	21	1200	13/16	16/20	1/2	N
800	18898	42.3	600	26/53	67/135	1/2	N
800	18898	42.3	600	25/51	65/131	1/2	N+
800	9449	84.6	300	53/97	271/493	1/2	N
800	9449	84.6	300	51/96	263/487	1/2	N+
800	6300	127	200	80/125	612/952	1/2	N



BASE CONFIG

Camera Link Base

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 940-1500 mm | 3/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
940	44410	21	1200	11/16	14/20	1/2	N
940	22205	42.3	600	22/45	57/115	1/2	N
940	22205	42.3	600	22/33/59	56/85/151	1/2/3	N+
940	11103	84.6	300	45/90	230/460	1/2	N
940	11103	84.6	300	43/59/96	219/302/487	1/2/3	N+
940	7402	127	200	67/125	517/952	1/2	N
1100	51969	21	1200	8/16	10/20	1/2	N
1100	25985	42.3	600	19/36	48/93	1/2	N
1100	25985	42.3	600	19/33/56	49/85/143	1/2/3	N+
1100	12993	84.6	300	38/73	193/374	1/2	N
1100	12993	84.6	300	38/59/96	197/302/487	1/2/3	N+
1100	8662	127	200	57/110	434/840	1/2	N
1300	61418	21	1200	8/16	10/20	1/2	N
1300	30709	42.3	600	16/32/49	41/82/124	1/2/3	N
1300	30709	42.3	600	16/32/33	41/82/85	1/2/3	N+
1300	15355	84.6	300	32/65/97	166/332/493	1/2/3	N
1300	15355	84.6	300	32/59	166/302	1/2	N+
1300	10237	127	200	49/98/125	374/747/952	1/2/3	N
1400	66142	21	1200	7/14/16	9/18/20	1/2/3	N
1400	33071	42.3	600	15/29/45	38/74/115	1/2/3	N
1400	33071	42.3	600	15/29/33/56	38/75/85/143	1/2/3/4	N+
1400	16536	84.6	300	30/58/90	153/298/460	1/2/3	N
1400	16536	84.6	300	30/59/59/98	154/300/302/487	1/2/3/4	N+
1400	11024	127	200	45/88/125	345/673/952	1/2/3	N
1500	70867	21	1200	7/14/16	9/17/20	1/2/3	N
1500	35434	42.3	600	14/28/42	36/70/106	1/2/3	N
1500	35434	42.3	600	14/28/33/56	36/71/85/143	1/2/3/4	N+
1500	17717	84.6	300	28/56/84	145/285/427	1/2/3	N
1500	17717	84.6	300	28/56/59/96	143/286/302/487	1/2/3/4	N+
1500	11812	127	200	43/84/125	328/641/952	1/2/3	N

Monocromatico • WD comune indicata sopra la tabella Segue: W 1700-3000 mm



BASE CONFIG

Camera Link Base

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 1700-3000 mm | 4/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
1700	80315	21	1200	6/12/16	7/15/20	1/2/3	N
1700	40158	42.3	600	12/24/36	31/62/93	1/2/3	N
1700	40158	42.3	600	23/33	60/85	2/3	N+
1700	20079	84.6	300	25/49/73	127/249/374	1/2/3	N
1700	20079	84.6	300	43/59	219/302	2/3	N+
1700	13386	127	200	37/73/110	286/561/840	1/2/3	N
1800	85040	21	1200	5/11/16	7/14/20	1/2/3	N
1800	42520	42.3	600	11/23/34	29/59/87	1/2/3	N
1800	42520	42.3	600	23/33/51	58/85/143	2/3/5	N+
1800	21260	84.6	300	23/47/69	119/239/352	1/2/3	N
1800	21260	84.6	300	43/59/96	219/302/487	2/3/5	N+
1800	14174	127	200	35/70/103	269/539/791	1/2/3	N
1960	92599	21	1200	5/10/16/16	6/13/20/20	1/2/3/4	N
1960	46300	42.3	600	10/21/32/42	27/55/82/108	1/2/3/4	N
1960	46300	42.3	600	21/32/51	54/82/131	2/3/5	N+
1960	23150	84.6	300	21/43/65/84	110/221/332/427	1/2/3/4	N
1960	23150	84.6	300	42/59/96	217/302/487	2/3/5	N+
1960	15434	127	200	32/65/98/125	249/498/747/952	1/2/3/4	N
2200	103938	21	1200	4/8/14/16	6/10/17/20	1/2/3/4	N
2200	51969	42.3	600	9/19/28/36	24/48/70/93	1/2/3/4	N
2200	51969	42.3	600	19/28/33/56	49/71/85/143	2/3/4/6	N+
2200	25985	84.6	300	19/38/56/73	97/193/285/374	1/2/3/4	N
2200	25985	84.6	300	38/56/59/96	197/286/302/487	2/3/4/6	N+
2200	17323	127	200	29/57/84/110	220/434/641/840	1/2/3/4	N
3000	141733	21	1200	3/7/10/14/16	4/9/13/17/20	1/2/3/4/5	N
3000	70867	42.3	600	7/14/21/28/34	18/36/53/70/87	1/2/3/4/5	N
3000	70867	42.3	600	14/21/28/33/56	36/54/71/85/143	2/3/4/5/8	N+
3000	35434	84.6	300	14/28/42/56/69	72/145/213/285/352	1/2/3/4/5	N
3000	35434	84.6	300	28/42/56/59/96	143/217/286/302/487	2/3/4/5/8	N+
3000	23623	127	200	21/43/63/84/103	164/328/480/641/791	1/2/3/4/5	N



BASE CONFIG

Camera Link Base

Versione Colore



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
487 m/min

LINE FREQ.
96 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 54-345 mm | 1/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	2552	21	1200	5	6	1	N
54	1276	42.3	600	19	49	1	N
54	1278	42.3	600	51	131	1	N+
54	638	84.6	300	32	164	1	N
54	638	84.6	300	96	487	1	N+
54	426	127	200	41	317	1	N
108	5103	21	1200	5	6	1	N
108	2552	42.3	600	19	49	1	N
108	2552	42.3	600	29	75	1	N+
108	1278	84.6	300	32	164	1	N
108	1276	84.6	300	59	300	1	N+
108	851	127	200	41	317	1	N
200	9449	21	1200	5	6	1	N
200	4725	42.3	600	17	45	1	N
200	4725	42.3	600	17	43	1	N+
200	2363	84.6	300	32	164	1	N
200	2363	84.6	300	34	175	1	N+
200	1575	127	200	41	317	1	N
310	14646	21	1200	5	6	1	N
310	7323	42.3	600	11	29	1	N
310	7323	42.3	600	23	58	1	N+
310	3662	84.6	300	23	117	1	N
310	3662	84.6	300	46	234	1	N+
310	2441	127	200	34	263	1	N
345	16300	21	1200	5	6	1	N
345	8150	42.3	600	10	26	1	N
345	8150	42.3	600	20	52	1	N+
345	4075	84.6	300	20	105	1	N
345	4075	84.6	300	41	210	1	N+
345	2717	127	200	31	235	1	N

Colore • WD comune indicata sopra la tabella

Segue: W 400-800 mm



BASE CONFIG

Camera Link Base

Versione Colore



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
487 m/min

LINE FREQ.
96 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 400-800 mm | 2/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
400	18898	21	1200	4	5	1	N
400	9449	42.3	600	8	22	1	N
400	9449	42.3	600	17	43	1	N+
400	4725	84.6	300	17	90	1	N
400	4725	84.6	300	34	175	1	N+
400	3150	127	200	26	204	1	N
450	21260	21	1200	3	4	1	N
450	10630	42.3	600	7	19	1	N
450	10630	42.3	600	14	37	1	N+
450	5315	84.6	300	15	79	1	N
450	5315	84.6	300	29	150	1	N+
450	3544	127	200	23	179	1	N
550	25985	21	1200	5	6	1	N
550	12993	42.3	600	12	31	1	N
550	12993	42.3	600	13/25	33/65	1/2	N+
550	6497	84.6	300	24	124	1	N
550	6497	84.6	300	25/51	131/263	1/2	N+
550	4331	127	200	36	280	1	N
650	30709	21	1200	5	6	1	N
650	15355	42.3	600	10/19	27/49	1/2	N
650	15355	42.3	600	10/20	27/52	1/2	N+
650	7678	84.6	300	21/32	110/164	1/2	N
650	7678	84.6	300	21/41	111/210	1/2	N+
650	5119	127	200	32/41	249/317	1/2	N
800	37796	21	1200	4/5	5/6	1/2	N
800	18898	42.3	600	8/17	22/45	1/2	N
800	18898	42.3	600	8/17	21/43	1/2	N+
800	9449	84.6	300	17/32	90/164	1/2	N
800	9449	84.6	300	17/34	87/175	1/2	N+
800	6300	127	200	26/41	204/317	1/2	N

Colore • WD comune indicata sopra la tabella Segue: W 940-1500 mm



BASE CONFIG

Camera Link Base

Versione Colore



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
487 m/min

LINE FREQ.
96 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 940-1500 mm | 3/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
940	44410	21	1200	3/5	4/6	1/2	N
940	22205	42.3	600	7/15	19/38	1/2	N
940	22205	42.3	600	7/14/20	18/37/52	1/2/3	N+
940	11103	84.6	300	15/30	76/153	1/2	N
940	11103	84.6	300	14/29/41	75/150/210	1/2/3	N+
940	7402	127	200	22/41	172/317	1/2	N
1100	51969	21	1200	2/5	3/6	1/2	N
1100	25985	42.3	600	6/12	16/31	1/2	N
1100	25985	42.3	600	6/13/18	16/33/48	1/2/3	N+
1100	12993	84.6	300	12/24	64/124	1/2	N
1100	12993	84.6	300	13/25/37	66/131/191	1/2/3	N+
1100	8662	127	200	19/36	144/280	1/2	N
1300	61418	21	1200	2/5	3/6	1/2	N
1300	30709	42.3	600	5/10/16	13/27/41	1/2/3	N
1300	30709	42.3	600	5/10/16	13/27/40	1/2/3	N+
1300	15355	84.6	300	10/21/32	55/110/164	1/2/3	N
1300	15355	84.6	300	10/21/31	55/111/162	1/2/3	N+
1300	10237	127	200	16/32/41	124/249/317	1/2/3	N
1400	66142	21	1200	2/4	3/6	1/2	N
1400	33071	42.3	600	5/9/15	12/24/38	1/2/3	N
1400	33071	42.3	600	5/9/14/18	12/24/37/48	1/2/3/4	N+
1400	16536	84.6	300	10/19/30	51/99/153	1/2/3	N
1400	16536	84.6	300	10/19/29/37	51/100/150/191	1/2/3/4	N+
1400	11024	127	200	15/29/41	115/224/317	1/2/3	N
1500	70867	21	1200	2/4/5	3/5/6	1/2/3	N
1500	35434	42.3	600	4/9/14	12/23/35	1/2/3	N
1500	35434	42.3	600	4/9/13/18	12/24/34/48	1/2/3/4	N+
1500	17717	84.6	300	9/18/28	48/94/142	1/2/3	N
1500	17717	84.6	300	9/18/27/37	48/96/140/191	1/2/3/4	N+
1500	11812	127	200	14/28/41	109/213/317	1/2/3	N

Colore • WD comune indicata sopra la tabella

Segue: W 1700-3000 mm



BASE CONFIG

Camera Link Base

Versione Colore



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
487 m/min

LINE FREQ.
96 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 1700-3000 mm | 4/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
1700	80315	21	1200	2/4/5	2/5/6	1/2/3	N
1700	40158	42.3	600	4/8/12	10/20/31	1/2/3	N
1700	40158	42.3	600	8/12	21/30	2/3	N+
1700	20079	84.6	300	8/16/24	42/82/124	1/2/3	N
1700	20079	84.6	300	16/24	84/124	2/3	N+
1700	13386	127	200	12/24/36	95/187/280	1/2/3	N
1800	85040	21	1200	1/3/5	2/4/6	1/2/3	N
1800	42520	42.3	600	3/7/11	9/19/29	1/2/3	N
1800	42520	42.3	600	7/11/14	19/28/37	2/3/5	N+
1800	21260	84.6	300	7/15/23	39/79/117	1/2/3	N
1800	21260	84.6	300	15/23/29	78/117/150	2/3/5	N+
1800	14174	127	200	11/23/34	89/179/263	1/2/3	N
1960	92599	21	1200	1/3/5	2/4/6	1/2/3	N
1960	46300	42.3	600	3/7/10/14	9/18/27/35	1/2/3/4	N
1960	46300	42.3	600	7/10/13/17	18/27/34/43	2/3/4/5	N+
1960	23150	84.6	300	7/14/21/28	36/73/110/142	1/2/3/4	N
1960	23150	84.6	300	14/21/27/34	72/111/140/175	2/3/4/5	N+
1960	15434	127	200	10/21/32/41	82/166/249/317	1/2/3/4	N
2200	103938	21	1200	1/2/4/5	2/3/5/6	1/2/3/4	N
2200	51969	42.3	600	3/6/9/12	8/16/23/31	1/2/3/4	N
2200	51969	42.3	600	6/9/13/18	16/24/33/48	2/3/4/6	N+
2200	25985	84.6	300	6/12/18/24	32/64/94/124	1/2/3/4	N
2200	25985	84.6	300	13/18/25/37	66/96/131/191	2/3/4/6	N+
2200	17323	127	200	9/19/28/36	73/144/213/280	1/2/3/4	N
3000	141733	21	1200	1/2/3/4/5	1/2/4/5/6	1/2/3/4/5	N
3000	70867	42.3	600	2/4/7/9/11	6/12/17/23/29	1/2/3/4/5	N
3000	70867	42.3	600	4/7/9/11/18	12/18/24/28/48	2/3/4/5/8	N+
3000	35434	84.6	300	4/9/14/18/23	24/48/70/94/117	1/2/3/4/5	N
3000	35434	84.6	300	9/14/18/23/37	48/72/96/117/191	2/3/4/5/8	N+
3000	23623	127	200	7/14/21/28/34	54/109/160/213/263	1/2/3/4/5	N



FULL CONFIG

Camera Link Full

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 54-345 mm | 1/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	2552	21	1200	16	20	1	N
54	1276	42.3	600	58	148	1	N
54	1276	42.3	600	59	150	1	N+
54	638	84.6	300	97	493	1	N
54	638	84.6	300	95	486	1	N+
54	426	127	200	125	952	1	N
108	5103	21	1200	16	20	1	N
108	2552	42.3	600	58	148	1	N
108	2552	42.3	600	59	150	1	N+
108	1276	84.6	300	97	493	1	N
108	1276	84.6	300	95	486	1	N+
108	851	127	200	125	952	1	N
200	9449	21	1200	16	20	1	N
200	4725	42.3	600	58	148	1	N
200	4725	42.3	600	59	150	1	N+
200	2363	84.6	300	97	493	1	N
200	2363	84.6	300	95	486	1	N+
200	1575	127	200	125	952	1	N
310	14646	21	1200	16	20	1	N
310	7323	42.3	600	58	148	1	N
310	7323	42.3	600	59	150	1	N+
310	3662	84.6	300	97	493	1	N
310	3662	84.6	300	95	486	1	N+
310	2441	127	200	125	952	1	N
345	16300	21	1200	16	20	1	N
345	8150	42.3	600	58	148	1	N
345	8150	42.3	600	59	150	1	N+
345	4075	84.6	300	97	493	1	N
345	4075	84.6	300	95	486	1	N+
345	2717	127	200	125	952	1	N

Monocromatico • WD comune indicata sopra la tabella

Segue: W 400-800 mm



FULL CONFIG

Camera Link Full

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 400-800 mm | 2/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
400	18898	21	1200	16	20	1	N
400	9449	42.3	600	58	148	1	N
400	9449	42.3	600	59	150	1	N+
400	4725	84.6	300	97	493	1	N
400	4725	84.6	300	95	486	1	N+
400	3150	127	200	125	952	1	N
450	21260	21	1200	16	20	1	N
450	10630	42.3	600	58	148	1	N
450	10630	42.3	600	59	150	1	N+
450	5315	84.6	300	97	493	1	N
450	5315	84.6	300	95	486	1	N+
450	3544	127	200	125	952	1	N
550	25985	21	1200	8/16	10/20	1/2	N
550	12993	42.3	600	32/58	82/148	1/2	N
550	12993	42.3	600	51/59	131/150	1/2	N+
550	6497	84.6	300	58/97	298/493	1/2	N
550	6497	84.6	300	95	488	1	N+
550	4331	127	200	80/125	609/952	1/2	N
650	30709	21	1200	8/16	10/20	1/2	N
650	15355	42.3	600	32/58	82/148	1/2	N
650	15355	42.3	600	43/59	110/150	1/2	N+
650	7678	84.6	300	58/97	298/493	1/2	N
650	7678	84.6	300	86/95	440/486	1/2	N+
650	5119	127	200	80/125	609/952	1/2	N
800	37796	21	1200	8/16	10/20	1/2	N
800	18898	42.3	600	32/58	82/148	1/2	N
800	18898	42.3	600	35/59	89/150	1/2	N+
800	9449	84.6	300	58/97	298/493	1/2	N
800	9449	84.6	300	70/95	357/486	1/2	N+
800	6300	127	200	80/125	609/952	1/2	N

Monocromatico • WD comune indicata sopra la tabella Segue: W 940-1500 mm



FULL CONFIG

Camera Link Full

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 940-1500 mm | 3/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
940	44410	21	1200	8/16	10/20	1/2	N
940	22205	42.3	600	30/58	76/148	1/2	N
940	22205	42.3	600	30/59	76/150	1/2	N+
940	11103	84.6	300	58/97	298/493	1/2	N
940	11103	84.6	300	59/95	301/486	1/2	N+
940	7402	127	200	80/125	609/952	1/2	N
1100	51969	21	1200	5/8/16	7/10/20	1/2/3	N
1100	25985	42.3	600	22/32/58	57/82/148	1/2/3	N
1100	25985	42.3	600	25/51/59	65/131/150	1/2/3	N+
1100	12993	84.6	300	42/58/97	213/298/493	1/2/3	N
1100	12993	84.6	300	51/95	262/486	1/2	N+
1100	8662	127	200	58/80/125	447/609/952	1/2/3	N
1300	61418	21	1200	5/8/16	7/10/20	1/2/3	N
1300	30709	42.3	600	21/32/58	55/82/148	1/2/3	N
1300	30709	42.3	600	21/43/59	55/110/150	1/2/3	N+
1300	15355	84.6	300	42/58/97	213/298/493	1/2/3	N
1300	15355	84.6	300	43/86/95	221/440/486	1/2/3	N+
1300	10237	127	200	58/80/125	447/609/952	1/2/3	N
1400	66142	21	1200	5/8/16	7/10/20	1/2/3	N
1400	33071	42.3	600	20/32/58	51/82/148	1/2/3	N
1400	33071	42.3	600	20/40/59	51/102/150	1/2/3	N+
1400	16536	84.6	300	40/58/97	207/298/493	1/2/3	N
1400	16536	84.6	300	40/80/95	207/409/486	1/2/3	N+
1400	11024	127	200	58/80/125	447/609/952	1/2/3	N
1500	70867	21	1200	5/8/16	7/10/20	1/2/3	N
1500	35434	42.3	600	19/32/56	48/82/142	1/2/3	N
1500	35434	42.3	600	19/37/57	48/95/144	1/2/3	N+
1500	17717	84.6	300	38/58/97	194/298/493	1/2/3	N
1500	17717	84.6	300	38/75/95	193/381/486	1/2/3	N+
1500	11812	127	200	57/80/125	438/609/952	1/2/3	N

Monocromatico • WD comune indicata sopra la tabella Segue: W 1700-3000 mm



FULL CONFIG

Camera Link Full

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
1200

MAX SPEED
952 m/min

LINE FREQ.
125 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 1700-3000 mm | 4/4

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
1700	80315	21	1200	4/8/16	5/10/20	1/2/4	N
1700	40158	42.3	600	16/32/58	42/82/148	1/2/4	N
1700	40158	42.3	600	16/33/59	42/84/150	1/2/4	N+
1700	20079	84.6	300	32/58/97	166/298/493	1/2/4	N
1700	20079	84.6	300	33/59/95	169/301/486	1/2/4	N+
1700	13386	127	200	46/80/125	353/609/952	1/2/4	N
1800	85040	21	1200	4/8/16	5/10/20	1/2/4	N
1800	42520	42.3	600	15/31/58	40/79/148	1/2/4	N
1800	42520	42.3	600	15/31/47/59	40/79/120/150	1/2/3/4	N+
1800	21260	84.6	300	31/58/97	161/298/493	1/2/4	N
1800	21260	84.6	300	31/62/94/95	160/317/477/486	1/2/3/4	N+
1800	14174	127	200	46/80/125	353/609/952	1/2/4	N
1960	92599	21	1200	4/8/16	5/10/20	1/2/4	N
1960	46300	42.3	600	14/29/58	36/73/147	1/2/4	N
1960	46300	42.3	600	14/29/43/57/59	36/73/110/144/150	1/2/3/4/5	N+
1960	23150	84.6	300	29/58/97	147/295/493	1/2/4	N
1960	23150	84.6	300	29/58/86/95	147/294/440/486	1/2/3/4	N+
1960	15434	127	200	43/80/125	332/609/952	1/2/4	N
2200	103938	21	1200	5/8/16	7/10/20	2/3/5	N
2200	51969	42.3	600	22/32/58	57/82/148	2/3/5	N
2200	51969	42.3	600	25/38/51/59	65/97/131/150	2/3/4/5	N+
2200	25985	84.6	300	42/58/97	213/298/493	2/3/5	N
2200	25985	84.6	300	51/76/95	262/389/486	2/3/4	N+
2200	17323	127	200	58/80/125	447/609/952	2/3/5	N
3000	141733	21	1200	5/8/16	7/10/20	2/3/6	N
3000	70867	42.3	600	19/28/32/56/58	48/72/82/142/148	2/3/4/6/7	N
3000	70867	42.3	600	19/28/37/47/57	48/72/95/120/144	2/3/4/5/6	N+
3000	35434	84.6	300	38/57/58/97	194/289/298/493	2/3/4/6	N
3000	35434	84.6	300	38/57/75/94/95	193/289/381/477/486	2/3/4/5/6	N+
3000	23623	127	200	57/80/125	438/609/952	2/3/6	N



FULL CONFIG

Camera Link Full

Versione Colore



COVERAGE
54-1960 mm

MAX DPI
1200

MAX SPEED
486 m/min

LINE FREQ.
95 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 54-400 mm | 1/3

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	2552	21	1200	5	6	1	N
54	1276	42.3	600	19	49	1	N
54	1276	42.3	600	59	150	1	N+
54	638	84.6	300	32	164	1	N
54	638	84.6	300	95	486	1	N+
54	426	127	200	41	317	1	N
108	5103	21	1200	5	6	1	N
108	2552	42.3	600	19	49	1	N
108	2552	42.3	600	59	150	1	N+
108	1276	84.6	300	32	164	1	N
108	1276	84.6	300	95	486	1	N+
108	851	127	200	41	317	1	N
200	9449	21	1200	5	6	1	N
200	4725	42.3	600	19	49	1	N
200	4725	42.3	600	46	116	1	N+
200	2363	84.6	300	32	164	1	N
200	2363	84.6	300	91	465	1	N+
200	1575	127	200	41	317	1	N
310	14646	21	1200	5	6	1	N
310	7323	42.3	600	19	49	1	N
310	7323	42.3	600	30/59	78/150	1/2	N+
310	3662	84.6	300	32	164	1	N
310	3662	84.6	300	61/95	311/486	1/2	N+
310	2441	127	200	41	317	1	N
345	16300	21	1200	5	6	1	N
345	8150	42.3	600	19	49	1	N
345	8150	42.3	600	27/55	70/139	1/2	N+
345	4075	84.6	300	32	164	1	N
345	4075	84.6	300	55/95	280/486	1/2	N+
345	2717	127	200	41	317	1	N
400	18898	21	1200	5	6	1	N
400	9449	42.3	600	19	49	1	N
400	9449	42.3	600	23/46	58/116	1/2	N+
400	4725	84.6	300	32	164	1	N
400	4725	84.6	300	46/91	233/465	1/2	N+
400	3150	127	200	41	317	1	N

Colore • WD comune indicata sopra la tabella Segue: W 450-1100 mm



FULL CONFIG

Camera Link Full

Versione Colore



COVERAGE
54-1960 mm

MAX DPI
1200

MAX SPEED
486 m/min

LINE FREQ.
95 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 450-1100 mm | 2/3

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
450	21260	21	1200	5	6	1	N
450	10630	42.3	600	19	49	1	N
450	10630	42.3	600	20/39	51/100	1/2	N+
450	5315	84.6	300	32	164	1	N
450	5315	84.6	300	40/78	207/399	1/2	N+
450	3544	127	200	41	317	1	N
550	25985	21	1200	2/5	3/6	1/2	N
550	12993	42.3	600	10/19	27/49	1/2	N
550	12993	42.3	600	17/34/50	43/87/127	1/2/3	N+
550	6497	84.6	300	19/32	99/164	1/2	N
550	6497	84.6	300	34/68/95	175/349/486	1/2/3	N+
550	4331	127	200	26/41	202/317	1/2	N
650	30709	21	1200	2/5	3/6	1/2	N
650	15355	42.3	600	10/19	27/49	1/2	N
650	15355	42.3	600	14/29/42	36/73/107	1/2/3	N+
650	7678	84.6	300	19/32	99/164	1/2	N
650	7678	84.6	300	29/58/84	147/294/429	1/2/3	N+
650	5119	127	200	26/41	202/317	1/2	N
800	37796	21	1200	2/5	3/6	1/2	N
800	18898	42.3	600	10/19	27/49	1/2	N
800	18898	42.3	600	11/23/34/46	28/58/87/116	1/2/3/4	N+
800	9449	84.6	300	19/32	99/164	1/2	N
800	9449	84.6	300	23/46/68/91	117/233/349/465	1/2/3/4	N+
800	6300	127	200	26/41	202/317	1/2	N
940	44410	21	1200	2/5	3/6	1/2	N
940	22205	42.3	600	9/19	24/49	1/2	N
940	22205	42.3	600	19/29/39	49/73/100	2/3/4	N+
940	11103	84.6	300	19/32	98/164	1/2	N
940	11103	84.6	300	39/58/78	200/294/399	2/3/4	N+
940	7402	127	200	26/41	202/317	1/2	N
1100	51969	21	1200	1/2/5	2/3/6	1/2/3	N
1100	25985	42.3	600	7/10/19	19/27/49	1/2/3	N
1100	25985	42.3	600	17/25/34	43/63/87	2/3/4	N+
1100	12993	84.6	300	14/19/32	70/99/164	1/2/3	N
1100	12993	84.6	300	34/50/68	175/255/349	2/3/4	N+
1100	8662	127	200	19/26/41	148/202/317	1/2/3	N

Colore • WD comune indicata sopra la tabella

Segue: W 1300-1960 mm



FULL CONFIG

Camera Link Full

Versione Colore



COVERAGE
54-1960 mm

MAX DPI
1200

MAX SPEED
486 m/min

LINE FREQ.
95 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 1300-1960 mm | 3/3

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
1300	61418	21	1200	1/2/5	2/3/6	1/2/3	N
1300	30709	42.3	600	7/10/19	18/27/49	1/2/3	N
1300	30709	42.3	600	14/21/29/34	36/54/73/87	2/3/4/5	N+
1300	15355	84.6	300	14/19/32	70/99/164	1/2/3	N
1300	15355	84.6	300	29/42/58/68	147/215/294/349	2/3/4/5	N+
1300	10237	127	200	19/26/41	148/202/317	1/2/3	N
1400	66142	21	1200	1/2/5	2/3/6	1/2/3	N
1400	33071	42.3	600	6/10/19	17/27/49	1/2/3	N
1400	33071	42.3	600	13/20/26/32	34/51/66/82	2/3/4/5	N+
1400	16536	84.6	300	13/19/32	69/99/164	1/2/3	N
1400	16536	84.6	300	27/40/52/64	136/207/266/329	2/3/4/5	N+
1400	11024	127	200	19/26/41	148/202/317	1/2/3	N
1500	70867	21	1200	1/2/5	2/3/6	1/2/3	N
1500	35434	42.3	600	6/10/18/19	16/27/47/49	1/2/3/4	N
1500	35434	42.3	600	12/19/25/30/36	31/48/63/78/93	2/3/4/5/6	N+
1500	17717	84.6	300	12/19/32	64/99/164	1/2/3	N
1500	17717	84.6	300	25/38/50/61/73	127/193/255/311/372	2/3/4/5/6	N+
1500	11812	127	200	19/26/41	145/202/317	1/2/3	N
1700	80315	21	1200	2/5	3/6	2/4	N
1700	40158	42.3	600	10/19	27/49	2/4	N
1700	40158	42.3	600	16/22/27/32/36	42/55/70/82/93	3/4/5/6/7	N+
1700	20079	84.6	300	19/32	99/164	2/4	N
1700	20079	84.6	300	33/44/55/64/73	169/224/280/329/372	3/4/5/6/7	N+
1700	13386	127	200	26/41	202/317	2/4	N
1800	85040	21	1200	2/5	3/6	2/4	N
1800	42520	42.3	600	10/19	27/49	2/4	N
1800	42520	42.3	600	15/20/26/30/36/39	40/51/66/78/93/100	3/4/5/6/7/8	N+
1800	21260	84.6	300	19/32	99/164	2/4	N
1800	21260	84.6	300	31/40/52/61/73/78	157/203/264/310/371/396	3/4/5/6/7/8	N+
1960	92599	21	1200	2/5	3/6	2/4	N
1960	46300	42.3	600	9/10/19	24/27/49	2/3/4	N
1960	46300	42.3	600	14/19/24/29/32/36	36/48/60/73/82/93	3/4/5/6/7/8	N+
1960	23150	84.6	300	19/19/32	98/99/164	2/3/4	N
1960	23150	84.6	300	29/38/48/58/64/73	147/193/244/295/325/371	3/4/5/6/7/8	N+



CXP 1.1

CoaXPress 1.1

Versione Monocromatica



COVERAGE

54-3000 mm

MAX DPI

600

MAX SPEED

540 m/min

LINE FREQ.

106 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-3000 mm | 1/1

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	1276	42.3	600	65	168	1	N+
54	638	84.6	300	106	540	1	N+
108	2552	42.3	600	65	166	1	N+
108	1276	84.6	300	106	540	1	N+
200	4725	42.3	600	65	166	1	N+
200	2363	84.6	300	106	540	1	N+
310	7322	42.3	600	65	168	1	N+
310	3661	84.6	300	106	540	1	N+
345	8150	42.3	600	65	166	1	N+
345	4075	84.6	300	106	540	1	N+
400	9449	42.3	600	65	168	1	N+
400	4725	84.6	300	106	540	1	N+
450	10630	42.3	600	65	166	1	N+
450	5315	84.6	300	106	540	1	N+
550	12993	42.3	600	65	166	1	N+
550	6497	84.6	300	106	540	1	N+
650	15354	42.3	600	65	168	1	N+
650	7677	84.6	300	106	540	1	N+
800	18898	42.3	600	65	166	1	N+
800	9449	84.6	300	106	540	1	N+
940	22205	42.3	600	37/65	94/166	1/2	N+
940	11103	84.6	300	65/106	333/540	1/2	N+
1100	25985	42.3	600	37/65	94/166	1/2	N+
1100	12993	84.6	300	65/106	333/540	1/2	N+
1300	30709	42.3	600	37/65	94/166	1/2	N+
1300	15355	84.6	300	65/106	333/540	1/2	N+
1400	33071	42.3	600	37/65	94/166	1/2	N+
1400	16536	84.6	300	65/106	333/540	1/2	N+
1500	35433	42.3	600	37/65	94/166	1/2	N+
1500	17717	84.6	300	65/106	333/540	1/2	N+
1700	40158	42.3	600	37/65	94/166	1/2	N+
1700	20079	84.6	300	65/106	333/540	1/2	N+
1800	42520	42.3	600	37/65	94/166	1/2	N+
1800	21260	84.6	300	65/106	333/540	1/2	N+
1960	46300	42.3	600	37/65	94/166	2/3	N+
1960	23150	84.6	300	65/106	333/540	2/3	N+
2200	51969	42.3	600	37/65	94/166	2/3	N+
2200	25984	84.6	300	65/106	333/540	2/3	N+
3000	70867	42.3	600	37/65	94/166	2/4	N+
3000	35434	84.6	300	65/106	333/540	2/4	N+



CXP 1.1

CoaXPress 1.1

Versione Colore



COVERAGE
54-3000 mm

MAX DPI
600

MAX SPEED
540 m/min

LINE FREQ.
106 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-3000 mm | 1/1

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	1276	42.3	600	65	166	1	N+
54	638	84.6	300	106	540	1	N+
108	2552	42.3	600	65	168	1	N+
108	1276	84.6	300	106	540	1	N+
200	4725	42.3	600	65	166	1	N+
200	2363	84.6	300	106	540	1	N+
310	7322	42.3	600	65	168	1	N+
310	3661	84.6	300	106	540	1	N+
345	8150	42.3	600	37/65	94/166	1/2	N+
345	4075	84.6	300	65/106	333/540	1/2	N+
400	9449	42.3	600	37/65	94/166	1/2	N+
400	4725	84.6	300	65/106	333/540	1/2	N+
450	10630	42.3	600	37/65	94/166	1/2	N+
450	5315	84.6	300	65/106	333/540	1/2	N+
550	12993	42.3	600	37/65	94/166	1/2	N+
550	6497	84.6	300	65/106	333/540	1/2	N+
650	15354	42.3	600	37/65	94/166	2/3	N+
650	7677	84.6	300	65/106	333/540	2/3	N+
800	18898	42.3	600	37/65	94/166	2/3	N+
800	9449	84.6	300	65/106	333/540	2/3	N+
940	22205	42.3	600	37/65	94/166	2/4	N+
940	11103	84.6	300	65/106	333/540	2/4	N+
1100	25985	42.3	600	37/65	94/166	2/4	N+
1100	12993	84.6	300	65/106	333/540	2/4	N+
1300	30709	42.3	600	37/65	94/166	3/5	N+
1300	15355	84.6	300	65/106	333/540	3/5	N+
1400	33071	42.3	600	37/65	94/166	3/5	N+
1400	16536	84.6	300	65/106	333/540	3/5	N+
1500	35433	42.3	600	37/65	94/166	3/5	N+
1500	17717	84.6	300	65/106	333/540	3/5	N+
1700	40158	42.3	600	37/65	94/166	3/6	N+
1700	20079	84.6	300	65/106	333/540	3/6	N+
1800	42520	42.3	600	37/65	94/166	3/6	N+
1800	21260	84.6	300	65/106	333/540	3/6	N+
1960	46300	42.3	600	37/65	94/166	4/7	N+
1960	23150	84.6	300	65/106	333/540	4/7	N+
2200	51969	42.3	600	37/65	94/166	4/8	N+
2200	25984	84.6	300	65/106	333/540	4/8	N+
3000	70867	42.3	600	37/65	94/166	5/10	N+
3000	35434	84.6	300	65/106	333/540	5/10	N+

Colore • WD comune indicata sopra la tabella

Fine sezione



CXP 2.0

CoaXPress 2.0

Versione Monocromatica



COVERAGE
54-3000 mm

MAX DPI
600

MAX SPEED
736 m/min

LINE FREQ.
145 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-3000 mm | 1/1

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	1276	42.3	600	91	231	1	N+
54	638	84.6	300	145	736	1	N+
108	2552	42.3	600	91	231	1	N+
108	1276	84.6	300	145	736	1	N+
200	4725	42.3	600	91	231	1	N+
200	2363	84.6	300	145	736	1	N+
310	7322	42.3	600	91	231	1	N+
310	3661	84.6	300	145	736	1	N+
345	8150	42.3	600	91	231	1	N+
345	4075	84.6	300	145	736	1	N+
400	9449	42.3	600	91	231	1	N+
400	4725	84.6	300	145	736	1	N+
450	10630	42.3	600	91	231	1	N+
450	5315	84.6	300	145	736	1	N+
550	12993	42.3	600	91	231	1	N+
550	6497	84.6	300	145	736	1	N+
650	15354	42.3	600	91	231	1	N+
650	7677	84.6	300	145	736	1	N+
800	18898	42.3	600	91	231	1	N+
800	9449	84.6	300	145	736	1	N+
940	22205	42.3	600	91	231	1	N+
940	11103	84.6	300	145	736	1	N+
1100	25985	42.3	600	91	231	1	N+
1100	12993	84.6	300	145	736	1	N+
1300	30709	42.3	600	91	231	1	N+
1300	15355	84.6	300	145	736	1	N+
1400	33071	42.3	600	91	231	1	N+
1400	16536	84.6	300	145	736	1	N+
1500	35433	42.3	600	91	231	1	N+
1500	17717	84.6	300	145	736	1	N+
1700	40158	42.3	600	91	231	1	N+
1700	20079	84.6	300	145	736	1	N+
1800	42520	42.3	600	91	231	1	N+
1800	21260	84.6	300	145	736	1	N+
1960	46300	42.3	600	52/91	132/231	1/2	N+
1960	23150	84.6	300	91/145	472/736	1/2	N+
2200	51969	42.3	600	52/91	132/231	1/2	N+
2200	25984	84.6	300	91/145	472/736	1/2	N+
3000	70867	42.3	600	52/91	132/231	1/2	N+
3000	35434	84.6	300	91/145	472/736	1/2	N+



CXP 2.0

CoaXPress 2.0

Versione Colore



COVERAGE
54-3000 mm

MAX DPI
600

MAX SPEED
736 m/min

LINE FREQ.
149 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-3000 mm | 1/1

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	1276	42.3	600	91	231	1	N+
54	638	84.6	300	145	736	1	N+
108	2552	42.3	600	91	231	1	N+
108	1276	84.6	300	145	736	1	N+
200	4725	42.3	600	91	231	1	N+
200	2363	84.6	300	145	736	1	N+
310	7322	42.3	600	91	231	1	N+
310	3661	84.6	300	145	736	1	N+
345	8150	42.3	600	91	231	1	N+
345	4075	84.6	300	145	736	1	N+
400	9449	42.3	600	91	231	1	N+
400	4725	84.6	300	145	736	1	N+
450	10630	42.3	600	91	231	1	N+
450	5315	84.6	300	145	736	1	N+
550	12993	42.3	600	91	231	1	N+
550	6497	84.6	300	145	736	1	N+
650	15354	42.3	600	52/91	132/231	1/2	N+
650	7677	84.6	300	91/145	472/736	1/2	N+
800	18898	42.3	600	52/91	132/231	1/2	N+
800	9449	84.6	300	91/145	472/736	1/2	N+
940	22205	42.3	600	52/91	132/231	1/2	N+
940	11103	84.6	300	91/145	472/736	1/2	N+
1100	25985	42.3	600	52/91	132/231	1/2	N+
1100	12993	84.6	300	91/145	472/736	1/2	N+
1300	30709	42.3	600	52/91	132/231	2/3	N+
1300	15355	84.6	300	91/145	472/736	2/3	N+
1400	33071	42.3	600	52/91	132/231	2/3	N+
1400	16536	84.6	300	91/145	472/736	2/3	N+
1500	35433	42.3	600	52/91	132/231	2/3	N+
1500	17717	84.6	300	91/145	472/736	2/3	N+
1700	40158	42.3	600	52/91	132/231	2/3	N+
1700	20079	84.6	300	91/145	472/736	2/3	N+
1800	42520	42.3	600	52/91	132/231	2/3	N+
1800	21260	84.6	300	91/145	472/736	2/3	N+
1960	46300	42.3	600	52/91	132/231	2/4	N+
1960	23150	84.6	300	91/145	472/736	2/4	N+
2200	51969	42.3	600	52/91	132/231	2/4	N+
2200	25984	84.6	300	91/145	472/736	2/4	N+
3000	70867	42.3	600	53/93	132/231	3/6	N+
3000	35434	84.6	300	93/149	472/736	3/6	N+



10G ETHERNET

10GigE

Versione Monocromatica



COVERAGE

54-1960 mm

MAX DPI

600

MAX SPEED

1030 m/min

LINE FREQ.

136 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-650 mm | 1/2

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	1296	42.3	600	61	150	1	N
54	648	84.6	300	104	522	1	N
54	432	127	200	136	1030	1	N
108	2592	42.3	600	61	150	1	N
108	1296	84.6	300	104	522	1	N
108	864	127	200	136	1030	1	N
200	4752	42.3	600	61	150	1	N
200	2376	84.6	300	104	522	1	N
200	1584	127	200	136	1030	1	N
310	7344	42.3	600	61	150	1	N
310	3672	84.6	300	104	522	1	N
310	2448	127	200	136	1030	1	N
345	8208	42.3	600	61	150	1	N
345	4104	84.6	300	104	522	1	N
345	2736	127	200	136	1030	1	N
400	9504	42.3	600	61	150	1	N
400	4752	84.6	300	104	522	1	N
400	3168	127	200	136	1030	1	N
450	10800	42.3	600	61	150	1	N
450	5400	84.6	300	104	522	1	N
450	3600	127	200	136	1030	1	N
550	13392	42.3	600	61	150	1	N
550	6696	84.6	300	104	522	1	N
550	4464	127	200	136	1030	1	N
650	15552	42.3	600	61	150	1	N
650	7776	84.6	300	104	522	1	N
650	5184	127	200	136	1030	1	N

Monocromatico • WD comune indicata sopra la tabella

Segue: W 800-1960 mm



10G ETHERNET

10GigE

Versione Monocromatica



COVERAGE
54-1960 mm

MAX DPI
600

MAX SPEED
1030 m/min

LINE FREQ.
136 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 800-1960 mm | 2/2

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
800	19008	42.3	600	57	140	1	N
800	9504	84.6	300	104	522	1	N
800	6336	127	200	136	1030	1	N
940	22464	42.3	600	45	115	1	N
940	11232	84.6	300	97	493	1	N
940	7488	127	200	135	1030	1	N
1100	26784	42.3	600	33	81	1	N
1100	13392	84.6	300	61	305	1	N
1100	8928	127	200	84	640	1	N
1300	31104	42.3	600	33	81	1	N
1300	15552	84.6	300	61	310	1	N
1300	10368	127	200	84	640	1	N
1400	33696	42.3	600	31	78	1	N
1400	16848	84.6	300	61	310	1	N
1400	11232	127	200	84	640	1	N
1500	36288	42.3	600	29	73	1	N
1500	18144	84.6	300	61	310	1	N
1500	12096	127	200	84	640	1	N
1700	40608	42.3	600	27	66	1	N
1700	20304	84.6	300	53	269	1	N
1700	13536	127	200	78	600	1	N
1800	43200	42.3	600	25	61	1	N
1800	21600	84.6	300	49	249	1	N
1800	14400	127	200	73	558	1	N
1960	46656	42.3	600	23	56	1	N
1960	23328	84.6	300	45	228	1	N
1960	15552	127	200	68	518	1	N



10G ETHERNET

10GigE

Versione Colore



COVERAGE

54-1960 mm

MAX DPI

600

MAX SPEED

344 m/min

LINE FREQ.

45 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-650 mm | 1/2

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	1296	42.3	600	20	50	1	N
54	648	84.6	300	34	175	1	N
54	432	127	200	45	344	1	N
108	2592	42.3	600	20	50	1	N
108	1296	84.6	300	34	175	1	N
108	864	127	200	45	344	1	N
200	4752	42.3	600	20	50	1	N
200	2376	84.6	300	34	175	1	N
200	1584	127	200	45	344	1	N
310	7344	42.3	600	20	50	1	N
310	3672	84.6	300	34	175	1	N
310	2448	127	200	45	344	1	N
345	8208	42.3	600	20	50	1	N
345	4104	84.6	300	34	175	1	N
345	2736	127	200	45	344	1	N
400	9504	42.3	600	20	50	1	N
400	4752	84.6	300	34	175	1	N
400	3168	127	200	45	344	1	N
450	10800	42.3	600	20	50	1	N
450	5400	84.6	300	34	175	1	N
450	3600	127	200	45	344	1	N
550	13392	42.3	600	20	50	1	N
550	6696	84.6	300	34	175	1	N
550	4464	127	200	45	344	1	N
650	15552	42.3	600	20	50	1	N
650	7776	84.6	300	34	175	1	N
650	5184	127	200	45	344	1	N

Colore • WD comune indicata sopra la tabella

Segue: W 800-1960 mm



10G ETHERNET

10GigE

Versione Colore



COVERAGE

54-1960 mm

MAX DPI

600

MAX SPEED

344 m/min

LINE FREQ.

45 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 800-1960 mm | 2/2

W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
800	19008	42.3	600	19	48	1	N
800	9504	84.6	300	34	175	1	N
800	6336	127	200	45	344	1	N
940	22464	42.3	600	15	38	1	N
940	11232	84.6	300	32	164	1	N
940	7488	127	200	45	344	1	N
1100	26784	42.3	600	11	27	1	N
1100	13392	84.6	300	20	103	1	N
1100	8928	127	200	28	213	1	N
1300	31104	42.3	600	11	27	1	N
1300	15552	84.6	300	20	103	1	N
1300	10368	127	200	28	213	1	N
1400	33696	42.3	600	10	24	1	N
1400	16848	84.6	300	20	103	1	N
1400	11232	127	200	28	213	1	N
1500	36288	42.3	600	9	24	1	N
1500	18144	84.6	300	20	103	1	N
1500	12096	127	200	28	213	1	N
1700	40608	42.3	600	9	22	1	N
1700	20304	84.6	300	17	90	1	N
1700	13536	127	200	26	200	1	N
1800	43200	42.3	600	8	20	1	N
1800	21600	84.6	300	16	83	1	N
1800	14400	127	200	24	185	1	N
1960	46656	42.3	600	7	18	1	N
1960	23328	84.6	300	15	76	1	N
1960	15552	127	200	22	172	1	N

Colore • WD comune indicata sopra la tabella

Fine sezione



USB 3.0

USB3.0

Versione Monocromatica



COVERAGE
54-940 mm

MAX DPI
1200

MAX SPEED
630 m/min

LINE FREQ.
82 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3 (tutte le righe) W 54-940 mm | 1/1

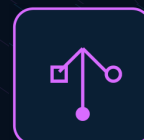
W (mm)	Pixels	Px (µm)	DPI	kHz	m/min	Link	Type
54	2552	21	1200	22	28	1	N
54	1276	42.3	600	40	102	1	N
54	638	84.6	300	65	332	1	N
54	426	127	200	82	630	1	N
108	5104	21	1200	22	28	1	N
108	2552	42.3	600	40	102	1	N
108	1276	84.6	300	65	332	1	N
108	851	127	200	82	630	1	N
200	9450	21	1200	12	15	1	N
200	4725	42.3	600	22	57	1	N
200	2363	84.6	300	40	204	1	N
200	1575	127	200	54	412	1	N
310	14644	21	1200	8	10	1	N
310	7322	42.3	600	15	40	1	N
310	3661	84.6	300	28	147	1	N
310	2441	127	200	40	306	1	N
345	16300	21	1200	6	7	1	N
345	8150	42.3	600	12	30	1	N
345	4075	84.6	300	22	115	1	N
345	2717	127	200	31	243	1	N
400	18898	21	1200	6	7	1	N
400	9449	42.3	600	12	30	1	N
400	4725	84.6	300	22	115	1	N
400	3150	127	200	31	243	1	N
450	21260	21	1200	5	6	1	N
450	10630	42.3	600	9	24	1	N
450	5315	84.6	300	18	94	1	N
450	3544	127	200	26	202	1	N
550	12993	42.3	600	8	21	1	N
550	6497	84.6	300	15	80	1	N
550	4331	127	200	22	172	1	N
650	15354	42.3	600	8	21	1	N
650	7677	84.6	300	15	80	1	N
650	5118	127	200	22	172	1	N
800	18898	42.3	600	6	15	1	N
800	9449	84.6	300	12	61	1	N
800	6300	127	200	17	133	1	N
940	22205	42.3	600	5	14	1	N
940	11103	84.6	300	10	55	1	N
940	7402	127	200	15	120	1	N



USB 3.0

USB3.0

Versione Colore



COVERAGE

54-940 mm

MAX DPI

1200

MAX SPEED

210 m/min

LINE FREQ.

27 kHz

WD [mm] 3.5 / 8 / 14.8 / 17.2 / 29.3

(tutte le righe)

W 54-940 mm | 1/1

W (mm)	Pixels	Px (μm)	DPI	kHz	m/min	Link	Type
54	2552	21	1200	7	9	1	N
54	1276	42.3	600	13	34	1	N
54	638	84.6	300	21	110	1	N
54	426	127	200	27	210	1	N
108	5104	21	1200	7	9	1	N
108	2552	42.3	600	13	34	1	N
108	1276	84.6	300	21	110	1	N
108	851	127	200	27	210	1	N
200	9450	21	1200	4	5	1	N
200	4725	42.3	600	7	19	1	N
200	2363	84.6	300	13	68	1	N
200	1575	127	200	18	137	1	N
310	14644	21	1200	2	3	1	N
310	7322	42.3	600	5	13	1	N
310	3661	84.6	300	9	49	1	N
310	2441	127	200	13	102	1	N
345	16300	21	1200	2	2	1	N
345	8150	42.3	600	4	10	1	N
345	4075	84.6	300	7	38	1	N
345	2717	127	200	10	81	1	N
400	18898	21	1200	2	2	1	N
400	9449	42.3	600	4	10	1	N
400	4725	84.6	300	7	38	1	N
400	3150	127	200	10	81	1	N
450	21260	21	1200	1	2	1	N
450	10630	42.3	600	3	8	1	N
450	5315	84.6	300	6	31	1	N
450	3544	127	200	8	67	1	N
550	12993	42.3	600	2	7	1	N
550	6497	84.6	300	5	26	1	N
550	4331	127	200	7	57	1	N
650	15354	42.3	600	2	7	1	N
650	7677	84.6	300	5	26	1	N
650	5118	127	200	7	57	1	N
800	18898	42.3	600	2	5	1	N
800	9449	84.6	300	4	20	1	N
800	6300	127	200	5	44	1	N
940	22205	42.3	600	1	4	1	N
940	11103	84.6	300	3	18	1	N
940	7402	127	200	5	40	1	N

Colore • WD comune indicata sopra la tabella

Fine sezione